S 8282-1

1985 Virginia Traffic Crash Facts

Table of Contents

Page

Glossary iv

Virginia Crash Highlights: 1985

Statewide 1
DMV Districts 2
Counties 3
Cities 5
Towns 6

Virginia Driving Trends:

Summary: 1976-1985
Death Rate 10
Vehicles Registered 10
Gasoline Consumption 10
Vehicular Mileage 10
Crashes 10
Injuries 10
Fatalities 10
Deaths on Major Holidays 10
Monthly Crashes/Fatalities/Injuries 11

Virginia Crash Summaries: 1985
Fatalities, Injuries, Crashes, Driver Action, Age, Sex, Vehicle Action

All Motor Vehicles 12
Alcohol 13
Automobiles 15
Bicycles 16
Mopeds 17
Motorcycles 18
Motorhomes/Recreational Vehicles 19
Pedestrians 20
Safety Belts/Child Safety Seats 21
School Buses 23
Trains/Vehicles 24
Trucks
Straight Trucks 25
Tractor-Trailers 26
Tractor-Twin Trailers 27

Type and Location 30
Age and Sex of Killed and Injured Persons 32
Location in Vehicle of Killed and Injured Persons 33
Vehicle Maneuver 33
Driver Action by Age
- Property Damage Crashes 34
- Non-Fatal Injury Crashes 36
- Fatal Crashes 38
- Total Crashes 40
- Sex 42
- Speed 42
- Residence 42
- Occupation 42
- Condition 43
- All Crashes 43
- License 43
- Experience 43
- Skidding 43

Pedestrian Action by Age and Light Conditions 44
Pedestrian Condition 45
Motor Vehicle Condition by Type and Age
- Property Damage Crashes 46
- Personal Injury Crashes 48
- Fatal Crashes 50
- All Crashes 52

Highway
- Road Defects 54
- Traffic Control 54
- Alignment of Road 55
- Kind of Locality 55
- Road Surface Condition 55

Hour and Day
- Property Damage Crashes 56
- Personal Injury Crashes 57
- Fatal Crashes 58
- Total Crashes 59

Light Condition and Weather 60
Reported by State Police / Other 60
Safety Equipment (belts, seats, air bags) 61
Age of Drinking Driver
- Fatal Crashes 62
- Injury Crashes 62
- Property Damage Crashes 62
- Total Crashes 62

Cumulative Mileage Death Rate 63
Important Circumstances 63

Virginia Rural Crash Tables

Type and Location 66
Age and Sex of Killed and Injured Persons 68
Location in Vehicle of Killed and Injured Persons 69
Vehicle Maneuver 69
Driver Action by Age
- Property Damage Crashes 70
- Non-Fatal Injury Crashes 72
- Fatal Crashes 74
- Total Crashes 76
- Sex 78
- Speed 78
- Residence 78
- Occupation 78
- Condition 79
- All Crashes 79
- License 79
- Experience 79
- Skidding 79

Pedestrian Action by Age and Light Conditions 80
Pedestrian Condition 81
Motor Vehicle Condition by Type and Age
- Property Damage Crashes 82
- Personal Injury Crashes 84
- Fatal Crashes 86
- All Crashes 88

Highway
- Road Defects 90
- Traffic Control 90
- Alignment of Road 91
- Kind of Locality 91
- Road Surface Condition 91

Hour and Day
- Property Damage Crashes 92
- Personal Injury Crashes 93
- Fatal Crashes 94
- Total Crashes 95

Light Condition and Weather 96
Reported by State Police/Other 96
Safety Equipment (belts, seats, air bags) 97
Age of Drinking Driver
- Fatal Crashes 98
- Injury Crashes 98
- Property Damage Crashes 98
- Total Crashes 98

Cumulative Mileage Death Rate 99
Important Circumstances 99

Glossary

Reportable traffic crash: Crash on a public highway which involves death, injury or property damage in excess of $500.

Fatality: Person who dies within 30 days as a result of traffic crash.

Fatal crash: Crash which results in one or more fatalities.

Personal injury crash: Crash which results in no fatalities but one or more persons are injured.

Property damage crash: Crash which results in no fatalities or injuries, but there is property damage of $500.

Alcohol-related crash: Crash where either a driver, bicyclist or pedestrian is listed on the police report as drinking before the crash.

Alcohol-related fatality: Person who dies within 30 days as a result of a traffic crash involving alcohol.

Rural crash: Crash in an area not located within any city jurisdiction and with a population of less than 5,000.

Vehicle miles: Estimated total number of miles traveled on Virginia highways.

Fatality rate: Number of fatalities per 100 million vehicle miles.

Crash rate: Number of crashes per 100 million vehicle miles, unless otherwise stated.

Percentage: Based on "known" totals within categories or actions. Does not include "unknown" or "not stated" data.

What Happened on **Virginia Roads**

In 1985:

	Crashes	Fatalities	Injuries
Months			
January	10,616	69	4,992
February	8,906	57	4,484
March	10,038	78	5,511
April	9,933	81	5,717
May	11,566	74	6,819
June	11,783	95	6,770
July	11,325	72	6,882
August	11,434	83	6,934
September	10,414	92	6,165
October	12,274	104	7,042
November	12,764	101	6,499
December	12,273	74	6,770
Total	**133,326**	**980**	**74,585**

Virginia's death rate was 2.10 percent

Looking Back

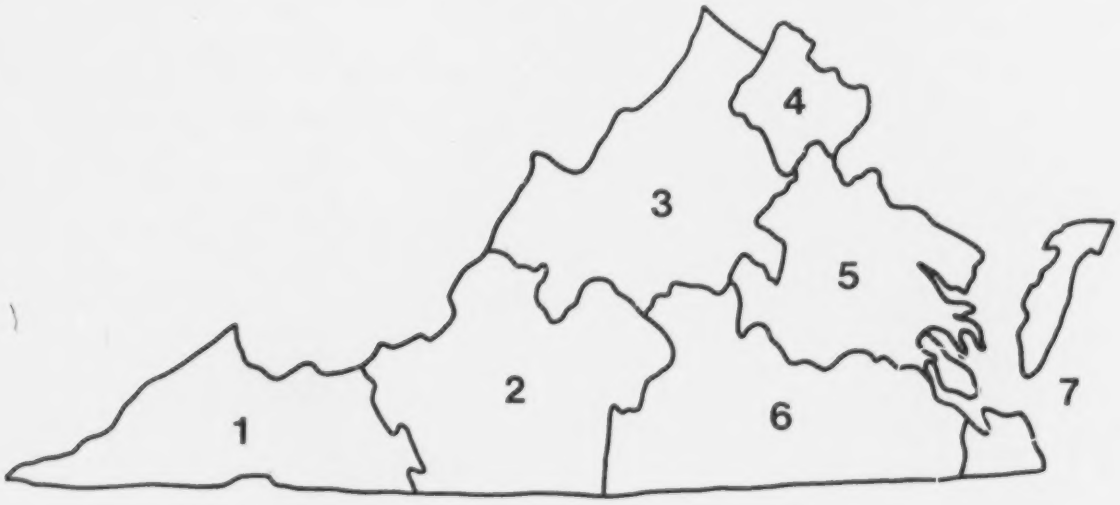
- fatalities have decreased 3.50 percent over the past year
- injuries have increased 7.10 percent over the past year
- crashes have increased 7.50 percent over the past year
- Virginia's death rate has decreased 8.70 percent over the past year

On the Average

- 1 crash every 4.13 minutes
- 1 driver out of every 16.18 involved in a crash
- 2.53 lives lost per day because of traffic crashes
- 195.45 persons injured per day because of traffic crashes

What Happened in
DMV Districts in 1985

In 1985:



	DMV Districts								
	1	2	3	4	5	6	7	Not Stated/ Unkown	Total
Crashes	7,837	18,760	11,948	31,776	24,208	8,460	30,326	11	133,326
Fatalities	75	162	136	115	189	137	166		980
Injuries	4,895	9,766	6,687	15,934	14,660	5,759	16,884		74,585
Alcohol-Related Crashes	1,133	2,959	1,895	3,690	3,229	1,508	4,871		19,285
Licensed Drivers	261,034	550,194	375,037	958,690	655,639	252,154	722,274	44,541	3,819,563
Fatalities per Licensed Driver	0.00027	0.00029	0.00036	0.00013	0.00031	0.00052	0.00021		
Rank in Fatalities	1	6	3	2	7	4	5		

NOTE. Total figure for licensed drivers include out-of-state residents and not stated/unknown.

What Happened in **Virginia Counties**

In 1985:

Jurisdiction	Crashes	Fatalities	Injuries	Alcohol-Related Crashes	Drivers	Death Rate Per Driver
Counties						
Accomack	602	15	327	118	21,933	0.00068
Albemarle	1,540	14	820	245	40,683	0.00034
Alleghany	266		193	75	9,892	
Amelia	164	2	114	31	5,539	0.00036
Amherst	614	4	410	109	17,490	0.00023
Appomattox	213		131	32	10,306	
Arlington	3,299	5	1,791	519	120,537	0.00004
Augusta	1,023	15	666	161	40,315	0.00037
Bath	131	1	98	26	3,814	0.00026
Bedford	766	6	506	135	28,148	0.00021
Bland	129	3	67	23	3,993	0.00075
Botetourt	623	6	381	85	16,591	0.00036
Brunswick	343	11	211	60	9,447	0.00116
Buchanan	703	5	399	82	21,771	0.00023
Buckingham	219	1	148	35	7,353	0.00014
Campbell	915	14	557	167	32,836	0.00043
Caroline	466	8	316	79	11,590	0.00069
Carroll	474	5	325	76	17,736	0.00028
Charles City	123	4	100	33	4,306	0.00093
Charlotte	214	1	126	37	7,830	0.00013
Chesterfield	3,671	21	2,062	422	118,753	0.00018
Clarke	204	5	125	41	7,169	0.00070
Craig	103		72	12	2,896	
Culpeper	599	13	429	101	15,924	0.00082
Cumberland	140	1	80	30	4,859	0.00021
Dickenson	292	3	202	58	11,436	0.00026
Dinwiddie	406	15	323	81	13,567	0.00111
Essex	221	4	132	32	5,893	0.00068
Fairfax	17,388	54	8,260	1,827	515,486	0.00010
Fauquier	1,060	12	670	178	28,835	0.00042
Floyd	202	4	106	36	7,859	0.00051
Fluvanna	206	4	105	38	7,068	0.00057
Franklin	785	11	470	141	23,724	0.00046
Frederick	636	15	432	131	27,207	0.00055
Giles	302	8	181	56	11,406	0.00070
Gloucester	518	7	364	86	17,957	0.00040
Goochland	290	6	169	44	8,465	0.00071
Grayson	255	2	166	46	11,121	0.00018
Greene	161	4	123	21	5,863	0.00068
Greensville	317	8	240	47	6,681	0.00120
Halifax	560	9	392	131	19,600	0.00046
Hanover	1,158	14	704	162	38,791	0.00036
Henrico	4,171	29	2,455	518	137,908	0.00021
Henry	1,143	14	610	203	40,279	0.00035
Highland	57		34	14	2,001	
Isle of Wight	577	9	351	111	15,686	0.00057
James City	450	11	278	87	18,454	0.00060
King & Queen	116	2	78	24	4,143	0.00048

Jurisdiction	Crashes	Fatalities	Injuries	Alcohol-Related Crashes	Drivers	Death Rate Per Driver
Counties						
King George	281	8	249	55	7,514	0.00106
King William	205	2	130	26	6,798	0.00029
Lancaster	131		70	38	7,592	
Lee	417	4	327	60	14,873	0.00027
Loudoun	1,412	12	733	216	49,398	0.00024
Louisa	379	8	181	78	12,435	0.00064
Lunenburg	151	4	105	21	7,725	0.00052
Madison	196	6	131	44	7,065	0.00085
Mathews	112	1	88	30	6,093	0.00016
Mecklenburg	503	13	339	98	18,416	0.00071
Middlesex	175	2	118	37	5,919	0.00034
Montgomery	1,453	12	853	251	38,022	0.00032
Nelson	244	1	131	50	7,998	0.00013
New Kent	264	5	164	47	6,432	0.00078
Northampton	247	5	141	47	8,744	0.00057
Northumberland	156	1	115	30	7,485	0.00013
Nottoway	207	7	139	50	9,159	0.00076
Orange	351	3	251	45	13,194	0.00023
Page	309	2	184	58	13,399	0.00015
Patrick	342	3	223	72	11,329	0.00026
Pittsylvania	1,043	21	568	183	43,368	0.00048
Powhatan	211	3	132	33	8,242	0.00036
Prince Edward	348	6	209	74	9,158	0.00066
Prince George	416	4	248	72	14,473	0.00028
Prince William	3,482	23	2,216	450	113,657	0.00020
Pulaski	816	8	507	148	22,656	0.00035
Rappahannock	125	1	73	25	4,446	0.00022
Richmond	104	3	61	16	5,045	0.00059
Roanoke	1,447	12	809	225	56,008	0.00021
Rockbridge	481	7	312	100	12,912	0.00054
Rockingham	883	10	564	159	38,720	0.00026
Russell	532	5	362	92	18,179	0.00028
Scott	425	5	280	52	15,415	0.00032
Shenandoah	530	13	265	96	20,952	0.00062
Smyth	553	6	271	99	21,246	0.00028
Southampton	379	18	284	69	11,658	0.00154
Spotsylvania	978	15	610	141	26,788	0.00056
Stafford	1,193	17	805	190	29,161	0.00058
Surry	140	5	124	29	4,196	0.00119
Sussex	310	8	227	46	6,837	0.00117
Tazewell	884	8	691	112	32,235	0.00025
Warren	475	5	224	70	16,141	0.00031
Washington	931	13	619	140	30,830	0.00042
Westmoreland	254	3	193	66	9,983	0.00030
Wise	782	9	443	125	28,172	0.00032
Wythe	647	5	340	75	16,870	0.00030
York	790	11	612	144	23,729	0.00046
Total	**75,509**	**748**	**44,020**	**11,190**	**2,461,408**	

NOTE: Counts for counties include the counts for incorporated towns within those counties (not independent cities, however).

What Happened in **Virginia Cities**

In 1985:

Jurisdiction	Crashes	Fatals	Injuries	Alcohol Related Crashes	Drivers	Death Rate Per Driver
Cities						
Alexandria	3,232	6	1,448	328	87,783	0.00007
Bedford	142		65	24	3,516	
Bristol	520	2	278	55	11,116	0.00018
Buena Vista	112		52	16	3,894	
Charlottesville	1,168	2	565	173	22,925	0.00009
Chesapeake	2,932	19	1,839	478	84,433	0.00023
Clifton Forge	66		25	9	2,900	
Colonial Heights	316		187	31	12,295	
Covington	13	1	1		5,191	0.00019
Danville	1,260	3	589	141	28,262	0.00011
Emporia	131		60	18	2,439	
Fairfax	996		403	88	14,862	
Falls Church	256		88	20	11,993	
Franklin	141		70	16	4,171	
Fredericksburg	774	4	312	73	11,637	0.00034
Galax	227		100	32	3,877	
Hampton	3,589	18	2,124	586	80,521	0.00022
Harrisonburg	599	1	301	53	12,209	0.00008
Hopewell	494		287	64	15,720	
Lexington	85		25	12	3,215	
Lynchburg	1,752	7	672	262	40,175	0.00017
Manassas	580	3	298	58	12,485	0.00024
Manassas Park	71		27	6	3,654	
Martinsville	545	1	212	75	10,237	0.00010
Newport News	3,876	16	2,067	536	96,667	0.00017
Norfolk	7,944	48	4,382	1,351	133,902	0.00036
Norton	66		25	6	2,164	
Petersburg	866	5	654	164	23,142	0.00022
Poquoson	85		27	18	6,781	
Portsmouth	2,325	5	1,484	357	63,315	0.00008
Radford	203		120	33	6,848	
Richmond	7,526	17	4,598	874	132,344	0.00013
Roanoke	3,094	22	1,189	417	64,511	0.00034
Salem	652	5	316	68	15,744	0.00032
South Boston	174		81	20	3,988	
Staunton	469		169	42	12,840	
Suffolk	1,260	10	947	204	30,510	0.00033
Virginia Beach	7,936	29	3,881	1,236	202,249	0.00014
Waynesboro	334	3	175	34	10,062	0.00030
Williamsburg	344	2	170	55	6,451	0.00031
Winchester	651	3	252	62	12,586	0.00024
Total	**57,806**	**232**	**30,565**	**8,095**	**1,313,614**	

What Happened in **Virginia Towns**

In 1985:

Jurisdiction	Crashes	Fatalities	Injuries	Alcohol-Related Crashes
Towns				
Abingdon	120		45	14
Accomac	2		2	1
Alberta	4		1	2
Altavista	67		28	9
Amherst	17		5	2
Appalachia	8		5	3
Appomatox	21		7	2
Ashland	111		46	12
Belle Haven	5		1	1
Berryville	8		3	1
Big Stone Gap	105		60	14
Blacksburg	408	1	218	71
Blackstone	39	1	23	10
Bloxom	4		7	1
Bluefield	72		30	7
Boones Mill	20		15	
Bowling Green	14		4	1
Boyce	1			
Boydton				
Boykins	7			
Branchville				
Bridgewater	14		3	1
Broadway	13		18	2
Brodnax				
Brookneal	35		15	1
Buchanan	7		1	2
Burkeville	2		3	
Cape Charles	7		1	
Capron	3	1	1	
Cedar Bluff	18		49	1
Charlotte	7		3	2
Chase City	30		7	4
Chatham	8		2	2
Cheriton	2			
Chilhowie	15		1	2
Chincoteague	10		7	4
Christiansburg	236	2	126	24
Claremont	2			1
Clarksville	25		16	
Cleveland	3		9	1
Clifton	4		1	
Clinchport				
Clintwood	19		6	1
Clover	4		1	1
Coeburn	49		39	5
Colonial Beach	24		3	8
Columbia	2			
Courtland	2			
Craigsville	6		1	

Jurisdiction	Crashes	Fatalities	Injuries	Alcohol-Related Crashes
Towns				
Crewe	17		4	2
Culpeper	153		85	13
Damascus	10		10	1
Dayton	15		9	
Drendon	1		1	
Dillwyn	4		4	
Drakes Branch	6		3	2
Dublin	39		20	2
Duffield	4		12	
Dumfries	65		42	4
Dungannon	3		2	
Eastville	1		3	
Edinburg	1			
Elkton	28		10	3
Exmore	24	1	9	3
Farmville	101		51	18
Fincastle	5		3	1
Floyd	8		3	2
Fries	17		2	5
Front Royal	219		76	27
Gate City	51		10	4
Glade Spring	14		10	3
Glasgow	4		2	1
Glen Lyn	6	1	2	3
Gordonsville	8		8	
Goshen	1		1	1
Gretna	23		7	2
Grottoes	6		2	
Grundy	78		27	3
Halifax	10		1	1
Hallwood				
Hamilton	7		5	
Haymarket	3		2	
Haysi	12		5	2
Herndon	254		97	24
Hillsboro	3		1	
Hillsville	22		18	4
Honaker	8		1	1
Hurt	20	1	8	3
Independence	25		9	1
Iron Gate				
Irvington	2			
Ivor	2		3	1
Jarratt	1			
Jonesville	16	1	10	4
Keller	1			
Kenbridge	12		5	
Keysville	4		1	
Kilmarnock	9		5	2
La Crosse	7		9	
Lawrenceville	18		11	2
Lebanon	37		16	2
Leesburg	159		75	19
Louisa	13		3	3
Lovettsville	6		1	4
Luray	53		19	8
Madison	5		4	2
Marion	139	2	60	22
McKenney	1			
Melfa	4		1	1
Middleburg	13		6	3
Middletown	8		4	5
Mineral	3		2	
Monterey	3		1	1

Jurisdiction	Crashes	Fatalities	Injuries	Alcohol-Related Crashes
Towns				
Montross	8		8	1
Mount Crawford	3		2	1
Mount Jackson	6		1	
Narrows	11		9	
Nassawadox	6			
New Castle	3			
New Market	21		5	4
Newsoms	8		8	3
Nickelsville				
Occoquan	5		3	
Onancock	16		6	4
Onley	18		5	1
Orange	43		10	2
Painter	5		3	1
Pamplin City	1			
Parksley	7		4	
Pearisburg	26		6	5
Pembroke	21		8	3
Pennington Gap	21		8	1
Penix	2		1	1
Pocahontas	5		2	1
Port Royal				
Pound	26		7	4
Pulaski	167		101	21
Purcellville	25		15	4
Quantico	1			
Remington	1			
Rich Creek	8	1		2
Richlands	82		34	4
Ridgeway	10		5	1
Rocky Mount	81		21	13
Round Hill	5		2	1
Rural Retreat	3		1	
Saint Charles				
Saint Paul	16		6	2
Saltville	12	1	6	2
Saxis	1		2	1
Scottsburg	2		6	
Scottsville	4			1
Shenandoah	11		8	3
Smithfield	65	1	31	8
South Hill	88		40	14
Standardsville	2			
Stanley	16		7	4
Stephens City	11		2	1
Stony Creek	1			1
Strasburg	27		8	3
Stuart	19		19	4
Surry	5	1	3	
Tangier	1			
Tappahannock	76		29	4
Tazewell	85	1	44	13
The Plains	2			
Timberville	11		2	1
Toms Brook	1		1	
Troutdale				
Troutville	9		2	2
Urbanna	2		2	
Victoria	16		9	1
Vienna	305	1	108	17
Vinton	162	1	71	21
Virgilina	1		1	1
Wachapreague				
Wakefield	13		10	4

Jurisdiction	Crashes	Fatalities	Injuries	Alcohol-Related Crashes
Towns				
Warrenton	202		114	13
Warsaw	20		8	3
Washington				
Waverly	22		21	1
Weber City	27		14	
West Point	53		19	7
White Stone	1			
Windsor	20		19	2
Wise	90		24	13
Woodstock	61		21	10
Wytheville	204	1	90	17
Total	**5,681**	**19**	**2,636**	**680**

NOTE: Counts for incorporated towns are included in the counts for counties in which the towns reside.

Virginia Driving Trends

Summary: 1976-1985

	Death** Rate	Vehicles Registered	Gasoline Consumption	Vehicular*** Mileage	Crashes	Injuries	Fatalities
Years							
1976	2.80	3,012,080	2,868.0	36,710			1,020
1977	3.00	3,120,583	3,131.0	38,105			1,145
1978	2.70	3,236,655	3,263.0	39,250			1,080
1979	2.60	3,434,859	3,089.0	38,478			1,014
1980	2.80	3,716,437	2,982.3	37,163			1,045
1981	2.80	3,823,055	2,924.4	36,348			1,012
1982	2.24	3,856,872	2,784.2	39,396	112,459	59,653	881
1983	2.20	3,925,593	2,861.4	41,920	113,670	63,283	900
1984	2.30	4,099,966	3,013.7	44,904	123,355	69,306	1,014
1985	2.10	4,292,749	3,385.4	47,185*	133,326	74,585	980

NOTE: There may be variances due to methods used to compile data in 1985.

*Estimated figure.
**Death rate per 100 million vehicle miles.
***Annual vehicle miles of travel in billions.

Deaths on Major Holidays

	Memorial Day	No. Days	July 4th	No. Days	Labor Day	No. Days	Thanks-giving	No. Days	Christmas	No. Days	New Years	No. Days
Years												
1976	13	3	14	3	7	3	17	4	16	3	8	3
1977	5	3	13	3	11	3	19	4	12	3	7	3
1978	17	3	23	4	21	3	23	4	18	3	8	3
1979	11	3	7	1	14	3	15	4	15	4	16	4
1980	12	3	15	3	24	3	9	4	9	4	6	4
1981	18	3	12	3	7	3	12	4	9	3	7	3
1982	13	3	7	3	11	3	6	4	9	3	8	3
1983	10	3	10	4	10	4	15	4	7	3	7	3
1984	7	3	4	1	16	3	16	4	20	4	9	4
1985	9	3	10	4	9	3	11	4	6	2	2	2

NOTE: Deaths are for these days indicated plus the last six hours of the preceding day.

Monthly Crashes/Fatalities/Injuries

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1976												
Crashes												
Fatalities	64	58	79	99	82	92	110	115	86	76	78	81
Injuries												
1977												
Crashes												
Fatalities	60	53	76	93	88	97	115	119	125	112	89	118
Injuries												
1978												
Crashes												
Fatalities	60	40	88	94	85	99	101	97	106	119	90	101
Injuries												
1979												
Crashes												
Fatalities	55	51	92	77	73	92	91	104	80	103	95	101
Injuries												
1980												
Crashes												
Fatalities	76	57	60	67	101	94	102	123	93	104	83	85
Injuries												
1981												
Crashes												
Fatalities	68	79	59	82	87	96	88	99	97	74	97	86
Injuries												
1982												
Crashes	10,286	8,330	8,511	9,240	10,104	9,592	9,441	8,787	8,375	9,833	9,139	10,821
Fatalities	52	47	51	82	86	79	84	64	68	105	69	94
Injuries	4,021	3,967	4,267	4,806	5,677	5,209	5,596	5,201	4,883	5,484	4,830	5,712
1983												
Crashes	7,923	7,886	8,410	9,553	9,887	9,292	9,097	9,366	9,727	10,981	10,157	11,391
Fatalities	59	50	53	72	79	79	67	84	93	113	76	75
Injuries	4,061	3,795	4,455	5,278	5,846	5,537	5,550	5,601	5,794	6,023	5,346	5,997
1984												
Crashes	9,812	8,467	8,883	9,362	10,940	10,436	10,769	10,931	10,660	10,747	11,207	11,141
Fatalities	68	75	58	75	81	93	90	76	96	110	103	89
Injuries	4,799	4,537	4,874	5,185	6,347	6,133	6,556	6,567	6,081	6,266	5,924	6,037
1985												
Crashes	10,616	8,906	10,038	9,933	11,566	11,783	11,325	11,434	10,414	12,274	12,764	12,273
Fatalities	69	57	78	81	74	95	72	83	92	104	101	74
Injuries	4,992	4,484	5,511	5,717	6,819	6,770	6,882	6,934	6,165	7,042	6,499	6,770

NOTE: Totals by year may vary slightly with State Police due to validation methods.

Virginia Crashes Involving
All Motor Vehicles

In 1985 there were:

- 820 motor vehicle occupants killed
- 70,371 motor vehicle occupants injured
- 133,008 motor vehicle crashes
  - 893 fatal crashes
  - 50,625 personal injury crashes
  - 81,490 property damage crashes

NOTE: This includes drivers and passengers in all motor vehicles as well as motorcyclists and passengers. it excludes vehicles such as bicycles and mopeds that are not fully motorized.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	6,673	2.9
Improper Passing	2,264	1.0
Left of Center—Not Passing	3,350	1.4
Failure to Yield	25,693	11.4
Inattention	24,522	10.9
Speed Too Fast	14,634	6.5
Improper Turn	4,766	2.1
Improper Lane Change	1,531	0.6
Following Too Close	12,091	5.3
Improper Backing	1,423	0.6
Illegal or Improper Parking	530	0.2
Lights Not On	163	0.0
Hit and Run	5,316	2.3
Avoiding Pedestrian	268	0.1
Avoiding Other Vehicle	5,365	2.3
No Violation	97,761	43.5
Other	18,365	8.1
Total	**224,715**	**100.0**
Not Stated	**6,656**	
Grand Total	**231,371**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	133	53		186	71.5
15	244	145		389	62.7
16	3,983	2,755		6,738	59.1
17	4,930	3,014		7,944	62.1
18	5,642	3,052	2	8,696	64.9
19	6,292	3,304		9,596	65.6
20	6,399	3,217	1	9,617	66.5
21-25	29,311	14,873		44,184	66.3
26-30	21,293	11,469	3	32,765	65.0
31-35	15,695	9,483	1	25,179	62.3
36-40	12,152	8,153	2	20,307	59.8
41-45	9,057	5,536	1	14,594	62.1
46-50	6,867	3,793	2	10,662	64.4
51-55	5,896	3,199	1	9,096	64.8
56-60	5,261	2,826		8,087	65.1
61-65	4,438	2,305		6,743	65.8
66-70	3,082	1,664		4,746	64.9
Over 70	4,158	2,278	1	6,437	64.6
Unknown	485	71	4,849	5,405	87.2
Total	**145,318**	**81,190**	**4,863**	**231,371**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	119,287	51.9
Turning Right	8,465	3.6
Turning Left	27,409	11.9
Making U-Turn	1,151	0.5
Slowing-Stopping	12,481	5.4
Ran Off Road	20,392	8.8
Stopped in Traffic	21,892	9.5
Backing	2,377	1.0
Passing	2,709	1.1
Changing Lanes	5,485	2.3
Other	7,794	3.4
Total	**229,442**	**100.0**
Not Stated	**1,929**	
Grand Total	**231,371**	

Virginia Crashes Involving **Alcohol**

In 1985 there were:

- 479 persons killed in alcohol-related crashes or 48.9 percent of all traffic fatalities
- 14,880 persons injured in alcohol-related crashes or 20.0 percent of all traffic injuries
- 19,381 alcohol-related crashes or 14.5 percent of all crashes
  - 428 fatal crashes or 47.8 percent of all fatal crashes
  - 9,959 personal injury crashes or 19.6 percent of all crashes
  - 8,994 property damage crashes or 11.0 percent of all crashes

Alcohol Involvement in Fatalities and Injuries

	Fatalities	Percent of Total	Injuries	Percent of Total
All Drivers	299		9,435	
Drinking Drivers	197	65.9	7,342	77.8
All Pedestrians	71		485	
Drinking Pedestrians	41	57.7	356	73.4

Note: Drivers and pedestrians in alcohol-related fatal crashes are determined using available medical examiner's data as well as the police report. The term "alcohol-related" does not imply that drinking was the direct cause of the traffic crash.

The Drinking Driver

	Drivers	Percent
Drinking Driver Action:		
Ran Traffic Control	656	3.4
Improper Passing	226	1.2
Left of Center—Not Passing	708	3.6
Failure to Yield	1,024	5.3
Inattention	3,949	20.3
Speed Too Fast	3,842	19.8
Improper Turn	344	1.8
Improper Lane Change	115	0.6
Following Too Close	571	2.9
Improper Backing	90	0.5
Illegal or Improper Parking	29	0.1
Lights Not On	34	0.2
Hit and Run	943	4.9
Avoiding Pedestrian	23	0.1
Avoiding Other Vehicle	441	2.3
No Violation	1,846	9.5
Other	4,573	23.6
Total	**19,414**	**100.0**
Not Stated	**258**	
Grand Total	**19,672**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	6	4		10	60.0
15	25	9		34	73.5
16	194	53		247	78.5
17	396	63		459	86.3
18	617	99		716	86.2
19	915	171		1,086	84.3
20	1,071	178		1,249	85.7
21-25	4,696	803		5,499	85.4
26-30	3,069	492		3,561	86.2
31-35	1,863	336		2,199	84.7
36-40	1,186	220		1,406	84.4
41-45	823	144		967	85.1
46-50	537	90		627	85.6
51-55	439	61		500	87.8
56-60	359	49		408	88.0
61-65	249	31		280	88.9
66-70	140	14		154	90.9
Over 70	89	14		103	86.4
Unknown	40	4	123	167	90.9
Total	**16,714**	**2,835**	**123**	**19,672**	

The Drinking Pedestrian

	Pedestrians	Percent
Drinking Pedestrian Action:		
Crossing Against Signal	15	3.9
Crossing Not at Crosswalk	123	31.6
Crossing With Signal	3	0.8
Walking With Traffic	40	10.3
Walking Against Traffic	23	5.9
Came Onto Road Between Parked Cars	11	2.8
Getting On or Off Vehicle	4	1.0
Working on Road	4	1.0
Standing or Lying on Road	51	13.1
Other	115	29.6
Total	**389**	**100.0**
Not Stated	**8**	
Grand Total	**397**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					0.0
15					0.0
16	4			4	100.0
17	7	1		8	87.5
18	9	3		12	75.0
19	5	4		9	55.6
20	14	5		19	73.7
21-25	65	14		79	82.3
26-30	46	17		63	73.0
31-35	34	4		38	89.5
36-40	35	4		39	89.7
41-45	27	6		33	81.8
46-50	15	2		17	88.2
51-55	18	2		20	90.0
56-60	17	2		19	89.5
61-65	14	1		15	93.3
66-70	9	1		10	90.0
Over 70	4	1		5	80.0
Unknown	5	2		7	71.4
Total	**328**	**69**	**0**	**397**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	9,616	49.0
Turning Right	667	3.4
Turning Left	1,377	7.0
Making U-Turn	102	0.5
Slowing-Stopping	366	1.9
Ran Off Road	5,909	30.1
Stopped in Traffic	244	1.2
Backing	168	0.9
Passing	282	1.4
Changing Lanes	361	1.8
Other	515	2.6
Total	**19,607**	**100.0**
Not Stated	**65**	
Grand Total	**19,672**	

Virginia Crashes Involving **Automobiles**

In 1985 there were:

- 543 automobile occupants killed
- 56,167 automobile occupants injured
- 116,075 automobile crashes
  - 648 fatal crashes
  - 43,658 personal injury crashes
  - 71,769 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	5,569	3.2
Improper Passing	1,679	1.0
Left of Center—Not Passing	2,420	1.4
Failure to Yield	21,637	12.5
Inattention	18,717	10.8
Speed too Fast	11,062	6.4
Improper Turn	3,425	2.0
Improper Lane Change	1,018	0.6
Following too Close	9,297	5.4
Improper Backing	683	0.4
Illegal or Improper Parking	411	0.2
Lights Not On	126	0.1
Hit and Run	2,398	1.4
Avoiding Pedestrian	218	0.1
Avoiding Other Vehicle	3,897	2.3
No Violation	76,591	44.3
Other	13,902	8.0
Total	**173,050**	**100.0**
Not Stated	**5,005**	
Grand Total	**178,055**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	65	35		100	65.0
15	174	125		299	58.1
16	3,401	2,597		5,998	56.7
17	4,172	2,848		7,020	59.4
18	4,541	2,866	2	7,409	61.3
19	4,858	3,127		7,985	60.8
20	4,777	3,003	1	7,781	61.4
21-25	20,722	13,745		34,467	60.1
26-30	14,010	10,514	1	24,525	57.1
31-35	10,002	8,679	1	18,682	53.5
36-40	7,757	7,419	1	15,177	51.1
41-45	5,705	5,092	1	10,798	52.8
46-50	4,248	3,521	2	7,771	54.6
51-55	3,812	2,991	1	6,804	56.0
56-60	3,506	2,678		6,184	56.6
61-65	3,229	2,221		5,450	59.2
66-70	2,422	1,617		4,039	59.9
Over 70	3,502	2,248		5,750	60.9
Unknown	233	60	1,523	1,816	79.5
Total	**101,136**	**75,386**	**1,533**	**178,055**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	92,215	52.0
Turning Right	6,272	3.5
Turning Left	22,548	12.7
Making U-Turn	888	0.5
Slowing-Stopping	9,552	5.4
Ran Off Road	15,201	8.6
Stopped in Traffic	17,562	9.9
Backing	1,249	0.7
Passing	1,901	1.1
Changing Lanes	3,815	2.2
Other	5,991	3.4
Total	**177,194**	**100.0**
Not Stated	**861**	
Grand Total	**178,055**	

Virginia Crashes Involving **Bicycles**

In 1985 there were:

- 13 bicycle riders killed in bicycle/motor vehicle crashes
- 1,356 bicycle riders injured in bicycle/motor vehicle crashes
- 1,368 bicycle/motor vehicle crashes
  - 13 fatal crashes
  - 1,314 personal injury crashes
  - 41 property damage crashes

The Bicyclist

	Riders	Percent
Bicyclist Action		
Ran Traffic Control	108	8.8
Improper Passing	27	2.2
Left of Center—Not Passing	87	7.1
Failure to Yield	196	15.9
Inattention	149	12.1
Speed Too Fast	7	0.6
Improper Turn	41	3.3
Improper Lane Change	24	1.9
Following Too Close	4	0.3
Improper Backing	2	0.2
Illegal or Improper Parking		0.0
Lights Not On	44	3.6
Hit and Run	8	0.6
Avoiding Pedestrian	4	0.3
Avoiding Other Vehicle	12	1.0
No Violation	356	28.9
Other	164	13.3
Total	**1,233**	**100.0**
Not Stated	**183**	
Grand Total	**1,416**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	436	106		542	80.4
15	63	17		80	78.7
16	54	11		65	83.0
17	37	4		41	90.2
18	35	6		41	85.3
19	42	8		50	84.0
20	36	7		43	83.7
21-25	151	43	1	195	77.4
26-30	100	20		120	83.3
31-35	51	12		63	80.9
36-40	42	3		45	93.3
41-45	19	2		21	90.4
46-50	13	2		15	86.6
51-55	13	1		14	92.8
56-60	3	3		6	50.0
61-65	6	1		7	85.7
66-70	5			5	100.0
Over 70	21	1		22	95.4
Unknown	17	1	23	41	94.4
Total	**1,144**	**248**	**24**	**1,416**	

The Bicycle

	Vehicles	Percent
Bicycle Action		
Going Straight	848	66.3
Turning Right	63	4.9
Turning Left	118	9.2
Making U-Turn	9	0.7
Slowing-Stopping	15	1.2
Ran Off Road	20	1.6
Stopped in Traffic	14	1.1
Backing	3	0.2
Passing	15	1.2
Changing Lanes	36	2.8
Other	139	10.9
Total	**1,280**	**100.0**
Not Stated	**136**	
Grand Total	**1,416**	

Virginia Crashes Involving **Mopeds**

In 1985 there were:

- 6 moped drivers or passengers killed
- 533 moped drivers or passengers injured
- 591 moped crashes
  - 7 fatal crashes
  - 489 personal injury crashes
  - 95 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	32	5.7
Improper Passing	17	3.0
Left of Center—Not Passing	14	2.5
Failure to Yield	59	10.5
Inattention	70	12.4
Speed Too Fast	18	3.2
Improper Turn	26	4.6
Improper Lane Change	4	0.7
Following Too Close	22	3.9
Improper Backing	2	0.4
Illegal or Improper Parking	2	0.4
Lights Not On	15	2.7
Hit and Run	10	1.8
Avoiding Pedestrian	2	0.4
Avoiding Other Vehicle	7	1.2
No Violation	181	32.1
Other	82	14.6
Total	**563**	**100.0**
Not Stated	**32**	
Grand Total	**595**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	51	12		63	80.9
15	46	9		55	83.6
16	45	4		49	91.8
17	47	9		56	83.9
18	34	6		40	85.0
19	21	2		23	91.3
20	18	5		23	78.2
21-25	51	10		61	83.6
26-30	36	13		49	73.4
31-35	19	10		29	65.5
36-40	14	16		30	46.6
41-45	20	3		23	86.9
46-50	9	3		12	75.0
51-55	17	4		21	80.9
56-60	13	4		17	76.4
61-65	12	1		13	92.3
66-70	7			7	100.0
Over 70	7	1		8	87.5
Unknown	5	2	9	16	71.4
Total	**472**	**114**	**9**	**595**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	370	62.9
Turning Right	42	7.1
Turning Left	63	10.7
Making U-Turn	1	0.2
Slowing-Stopping	13	2.2
Ran Off Road	30	5.1
Stopped in Traffic	21	3.6
Backing	2	0.3
Passing	10	1.7
Changing Lanes	11	1.9
Other	25	4.3
Total	**588**	**100.0**
Not Stated	**7**	
Grand Total	**595**	

Virginia Crashes Involving **Motorcycles**

In 1985 there were:

- 96 motorcycle drivers or passengers killed
- 2,822 motorcycle drivers or passengers injured
- 2,962 motorcycle crashes
  - 94 fatal crashes
  - 2,544 personal injury crashes
  - 324 property damage crashes
- 82,920 motorcycles were registered in Virginia with 3.6 percent involved in crashes

The Driver

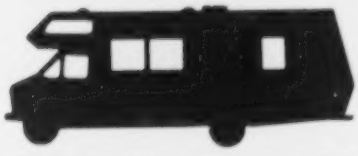
	Drivers	Percent
Driver Action		
Ran Traffic Control	62	2.1
Improper Passing	79	2.7
Left of Center— Not Passing	48	1.7
Failure to Yield	75	2.6
Inattention	342	11.8
Speed Too Fast	439	15.1
Improper Turn	45	1.6
Improper Lane Change	9	0.3
Following Too Close	114	3.9
Improper Backing	2	0.1
Illegal or Improper Parking	2	0.1
Lights Not On	12	0.4
Hit and Run	25	0.9
Avoiding Pedestrian	9	0.3
Avoiding Other Vehicle	120	4.1
No Violation	1,175	40.5
Other	344	11.9
Total	**2,902**	**100.0**
Not Stated	**103**	
Grand Total	**3,005**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	25	8		33	75.8
15	25	4		29	86.2
16	42			42	100.0
17	79	2		81	97.5
18	129	3		132	97.7
19	219	2		221	99.1
20	266	4		270	98.5
21-25	1,015	34		1,049	96.8
26-30	501	17		518	96.7
31-35	252	8		260	96.9
36-40	137	8		145	94.5
41-45	86	2		88	97.7
46-50	48			48	100.0
51-55	21	2		23	91.3
56-60	20			20	100.0
61-65	10	1		11	90.9
66-70	6			6	100.0
Over 70	6	2		8	75.0
Unknown	5		16	21	100.0
Total	**2,892**	**97**	**16**	**3,005**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	1,954	65.3
Turning Right	104	3.5
Turning Left	142	4.7
Making U-Turn	8	0.3
Slowing-Stopping	105	3.5
Ran Off Road	442	14.8
Stopped in Traffic	55	1.8
Backing	1	0.0
Passing	71	2.4
Changing Lanes	57	1.9
Other	54	1.8
Total	**2,993**	**100.0**
Not Stated	**12**	
Grand Total	**3,005**	

Virginia Crashes Involving
Motorhomes/Recreational Vehicles



In 1985 there were:

- 2 motorhome/recreational vehicle occupants killed
- 29 motorhome/recreational vehicle occupants injured
- 138 motorhome/recreational vehicle crashes
  - 2 fatal crashes
  - 37 personal injury crashes
  - 99 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	3	2.3
Improper Passing	3	2.3
Left of Center—Not Passing		0.0
Failure to Yield	12	9.2
Inattention	18	13.8
Speed Too Fast	6	4.6
Improper Turn	5	3.8
Improper Lane Change	2	1.5
Following Too Close	4	3.1
Improper Backing	4	3.1
Illegal or Improper Parking		0.0
Lights Not On		0.0
Hit and Run	5	3.8
Avoiding Pedestrian		0.0
Avoiding Other Vehicle	4	3.1
No Violation	56	43.1
Other	8	6.2
Total	**130**	**100.0**
Not Stated	**8**	
Grand Total	**138**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					0.0
15					0.0
16	1			1	100.0
17	1			1	100.0
18	1	2		3	33.3
19	1			1	100.0
20					0.0
21-25	11	2		13	84.6
26-30	6	2		8	75.0
31-35	8	3		11	72.7
36-40	7	3		10	70.0
41-45	15	1		16	93.7
46-50	6			6	100.0
51-55	7			7	100.0
56-60	15	1		16	93.7
61-65	11	3		14	78.5
66-70	18			18	100.0
Over 70	11			11	100.0
Unknown	1		1	2	100.0
Total	**129**	**17**	**1**	**138**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	59	43.1
Turning Right	9	6.6
Turning Left	13	9.5
Making U-Turn		0.0
Slowing-Stopping	11	8.0
Ran Off Road	13	9.5
Stopped in Traffic	11	8.0
Backing	5	3.6
Passing	4	2.9
Changing Lanes	6	4.4
Other	6	4.4
Total	**137**	**101.5**
Not Stated	**1**	
Grand Total	**138**	

Virginia Crashes Involving **Pedestrians**

In 1985 there were:

- 141 pedestrians killed in pedestrian/motor vehicle crashes
- 2,220 pedestrians injured in pedestrian/motor vehicle crashes
- 2,268 pedestrian/motor vehicle crashes
  - 137 fatal crashes
  - 2,131 personal injury crashes

The Pedestrian

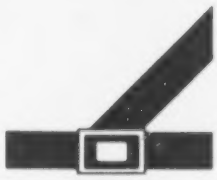
	Pedestrians	Percent
Pedestrian Action		
Crossing Against Signal	120	5.2
Crossing Not at Crosswalk	611	26.7
Crossing With Signal	115	5.0
Walking With Traffic	158	6.9
Walking Against Traffic	81	3.5
Came Onto Road Between Parked Cars	180	7.9
Getting On or Off Vehicle	49	2.1
Working on Road	53	2.3
Standing or Lying on Road	160	7.0
Other	760	33.2
Total	**2,287**	**100.0**
Not Stated	**74**	
Grand Total	**2,361**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	398	242		640	62.2
15	15	26		41	36.6
16	21	15		36	58.3
17	39	26		65	60.0
18	42	24		66	63.6
19	36	27		63	57.1
20	38	23		61	62.3
21-25	185	99		284	65.1
26-30	148	79		227	65.2
31-35	111	48		159	69.8
36-40	98	41		139	70.5
41-45	63	38		101	62.4
46-50	37	31		68	54.4
51-55	51	36		87	58.6
56-60	40	24		64	62.5
61-65	41	23		64	64.1
66-70	29	24		53	54.7
Over 70	59	40		99	59.6
Unknown	26	18		44	59.1
Total	**1,477**	**884**		**2,361**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	1,701	72.8
Turning Right	110	4.7
Turning Left	105	4.5
Making U-Turn	3	0.1
Slowing-Stopping	60	2.6
Ran Off Road	75	3.2
Stopped in Traffic	44	1.9
Backing	90	3.8
Passing	27	1.2
Changing Lanes	25	1.1
Other	98	4.2
Total	**2,338**	**100.0**
Not Stated	**23**	
Grand Total	**2,361**	

Virginia Crashes Involving
Safety Belts/Child Safety Seats



In 1985 there were:

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Fatalities	635	8	6	22	1			672	44	716
Percent	94.5	1.2	0.9	3.3	0.1	0.0	0.0	100.0		
Injuries	51,731	3,188	1,475	7,437	467	2	80	64,380	2,330	66,710
Percent	80.4	5.0	2.3	11.6	0.7	0.0	0.1	100.0		
Total	52,366	3,196	1,481	7,459	468	2	80	65,052	2,374	67,426
Percent	80.5	4.9	2.3	11.5	0.7	0.0	0.1	100.0		

NOTE: This excludes fatalities and injuries in vehicles not equipped with safety belts such as motorcycles, mopeds and buses.

Fatalities

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Ages										
-1*										
1	1				1			2		2
2	2							2		2
3	2							2		2
4									1	1
5										
6	1							1		1
7										
8										
9										
10										
11										
12	3							3		3
13	1							1		1
14	5			1				6		6
15	6							6	1	7
16	19		1					20		20
17	19							19	1	20
18	19			1				20	2	22

Injuries

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Ages										
-1*	78	7	2	2	150		1	240		240
1	85	18		7	94			204		204
2	138	30	2	10	82		1	263	2	265
3	177	37	6	13	55			288	4	292
4	220	54	7	24	29		1	335	4	339
5	218	45	11	22	10		1	307	4	311
6	219	45	2	17	4			287	3	290
7	224	22	2	20	1			269	3	272
8	210	28	3	16				257	7	264
9	232	31	4	20				287	5	292
10	219	27	4	17			1	268	6	274
11	239	22	2	12				275	6	281
12	262	20	2	23				307	6	313
13	310	21	2	18				351	8	359
14	459	25	6	29				519	12	531
15	752	42	6	64		1	1	866	18	884
16	1,938	98	48	195			4	2,283	72	2,355
17	2,218	113	33	177			1	2,542	63	2,605
18	2,360	90	46	208			2	2,706	66	2,772

Fatal/Injury Crash Totals

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Ages										
-1*	78	7	2	2	150		1	240		240
1	86	18		7	95			206		206
2	140	30	2	10	82		1	265	2	267
3	179	37	6	13	55			290	4	294
4	220	54	7	24	29		1	335	5	340
5	218	45	11	22	10		1	307	4	311
6	220	45	2	17	4			288	3	291
7	224	22	2	20	1			269	3	272
8	210	28	3	16				257	7	264
9	232	31	4	20				287	5	292
10	219	27	4	17			1	268	6	274
11	239	22	2	12				275	6	281
12	265	20	2	23				310	6	316
13	311	21	2	18				352	8	360
14	464	25	6	30				525	12	537
15	758	42	6	64		1	1	872	19	891
16	1,957	98	49	195			4	2,303	72	2,375
17	2,237	113	33	177			1	2,561	64	2,625
18	2,379	90	46	209			2	2,726	68	2,794

*Less than one year old.

Virginia Crashes Involving **School Buses**

In 1985 there were:

- 2 school bus occupants killed
- 256 school bus occupants injured
- 590 school bus crashes
  - 5 fatal crashes
  - 162 personal injury crashes
  - 423 property damage crashes
- 5,739 school buses were registered in Virginia with 10.3 percent involved in crashes
- 0 persons killed getting on or off school buses
- 4 persons injured getting on or off school buses

The Driver

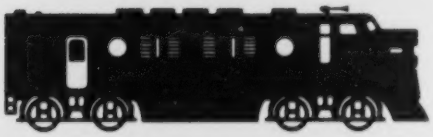
	Drivers	Percent
Driver Action		
Ran Traffic Control	7	1.2
Improper Passing	7	1.2
Left of Center—Not Passing	8	1.4
Failure to Yield	40	6.9
Inattention	41	7.0
Speed Too Fast	10	1.7
Improper Turn	21	3.6
Improper Lane Change	5	0.9
Following Too Close	24	4.1
Improper Backing	19	3.3
Illegal or Improper Parking	1	0.2
Lights Not On		0.0
Hit and Run	1	0.2
Avoiding Pedestrian		0.0
Avoiding Other Vehicle	11	1.9
No Violation	350	60.1
Other	37	6.4
Total	**582**	**100.0**
Not Stated	**14**	
Grand Total	**596**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					0.0
15					0.0
16					0.0
17					0.0
18	4	2		6	66.6
19	5	1		6	83.3
20	1	1		2	50.0
21-25	28	28		56	50.0
26-30	20	66		86	23.2
31-35	14	60		74	18.9
36-40	10	63		73	13.6
41-45	24	60		84	28.5
46-50	11	46		57	19.2
51-55	11	45		56	19.6
56-60	15	33		48	31.2
61-65	17	11		28	60.7
66-70	13	5		18	72.2
Over 70	1			1	100.0
Unknown	1			1	100.0
Total	**175**	**421**		**596**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	277	46.8
Turning Right	33	5.6
Turning Left	58	9.8
Making U-Turn	1	0.2
Slowing-Stopping	46	7.8
Ran Off Road	13	2.2
Stopped in Traffic	107	18.1
Backing	23	3.9
Passing	6	1.0
Changing Lanes	8	1.4
Other	20	3.4
Total	**592**	**100.0**
Not Stated	**4**	
Grand Total	**596**	

Virginia Crashes Involving **Trains/Vehicles**



In 1985 there were:

- 1 person killed in train/vehicle crashes
- 40 persons injured in train/vehicle crashes
- 84 train/vehicle crashes
  - 1 fatal crash
  - 32 personal injury crashes
  - 51 property damage crashes

NOTE: Bicycles, mopeds and pedestrians are included only when a motor vehicle is involved.

The Driver

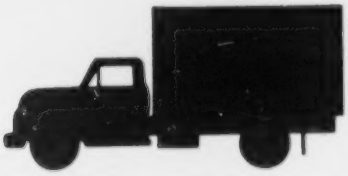
	Drivers	Percent
Driver Action		
Ran Traffic Control	6	7.2
Improper Passing	1	1.2
Left of Center—Not Passing		0.0
Failure to Yield	19	22.8
Inattention	23	27.7
Speed Too Fast		0.0
Improper Turn	1	1.2
Improper Lane Change		0.0
Following Too Close		0.0
Improper Backing		0.0
Illegal or Improper Parking	1	1.2
Lights Not On		0.0
Hit and Run	1	1.2
Avoiding Pedestrian		0.0
Avoiding Other Vehicle	1	1.2
No Violation	10	12.0
Other	20	24.1
Total	**83**	**100.0**
Not Stated	**3**	
Grand Total	**86**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					0.0
15					0.0
16		1		1	0.0
17	1			1	100.0
18	3			3	100.0
19	4	1		5	80.0
20	1	1		2	50.0
21-25	14	1		15	93.3
26-30	11	5		16	68.8
31-35	8	3		11	72.7
36-40	5	4		9	55.6
41-45	5	1		6	83.3
46-50	2			2	100.0
51-55	1			1	100.0
56-60	4	1		5	80.0
61-65	2			2	100.0
66-70	1	1		2	50.0
Over 70	5			5	100.0
Unknown					0.0
Total	**67**	**19**	**0**	**86**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	56	65.1
Turning Right	6	6.9
Turning Left		0.0
Making U-Turn		0.0
Slowing-Stopping	1	1.1
Ran Off Road	4	4.6
Stopped in Traffic	11	12.7
Backing		0.0
Passing	1	1.1
Changing Lanes		0.0
Other	7	8.1
Total	**86**	**100.0**
Not Stated		
Grand Total	**86**	

Virginia Crashes Involving **Straight Trucks**



In 1985 there were:

- 0 straight truck occupants killed
- 72 straight truck occupants injured
- 7,502 straight truck crashes
  - 48 fatal crashes
  - 2,472 personal injury crashes
  - 4,982 property damage crashes
- 51 persons were killed in straight truck crashes. 100.0 percent) were not straight truck occupants.

NOTE: The category of straight truck includes: straight truck, flat bed, dump truck, wrecker and truck tractor.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	10	2.2
Improper Passing	4	0.9
Left of Center—Not Passing	8	1.8
Failure to Yield	36	8.0
Inattention	28	6.3
Speed Too Fast	29	6.5
Improper Turn	25	5.6
Improper Lane Change	2	0.4
Following Too Close	22	4.9
Improper Backing	15	3.3
Illegal or Improper Parking	1	0.2
Lights Not On	1	0.2
Hit and Run	3	0.7
Avoiding Pedestrian		0.0
Avoiding Other Vehicle	11	2.5
No Violation	196	43.8
Other	57	12.7
Total	**448**	**100.0**
Not Stated	**14**	
Grand Total	**462**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					0.0
15					0.0
16	2	1		3	66.7
17	4	1		5	80.0
18	2			2	100.0
19	15			15	100.0
20	16	1		17	94.1
21-25	93	6		99	93.9
26-30	68	4		72	94.4
31-35	62	5		67	92.5
36-40	40	2		42	95.2
41-45	31	2		33	93.9
46-50	23	2		25	92.0
51-55	25			25	100.0
56-60	23			23	100.0
61-65	12	1		13	92.3
66-70	12	1		13	92.3
Over 70	2			2	100.0
Unknown			6	6	0.0
Total	**430**	**26**	**6**	**462**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	222	48.4
Turning Right	26	5.7
Turning Left	48	10.5
Making U-Turn	3	0.7
Slowing-Stopping	29	6.3
Ran Off Road	28	6.1
Stopped in Traffic	50	10.9
Backing	18	3.9
Passing	5	1.1
Changing Lanes	13	2.8
Other	17	3.7
Total	**459**	**100.0**
Not Stated	**3**	
Grand Total	**462**	

Virginia Crashes Involving **Tractor-Trailers**

In 1985 there were:

- 25 tractor-trailer occupants killed
- 641 tractor-trailer occupants injured
- 4,318 tractor-trailer crashes
  - 87 fatal crashes
  - 1,435 personal injury crashes
  - 2,796 property damage crashes
- 99 persons were killed in tractor-trailer crashes with 74 (74.7 percent) not tractor-trailer occupants

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	45	1.0
Improper Passing	67	1.5
Left of Center— Not Passing	63	1.4
Failure to Yield	172	3.9
Inattention	598	13.5
Speed Too Fast	351	7.9
Improper Turn	216	4.9
Improper Lane Change	206	4.6
Following Too Close	228	5.1
Improper Backing	110	2.5
Illegal or Improper Parking	8	0.2
Lights Not On	4	0.1
Hit and Run	73	1.6
Avoiding Pedestrian		0.0
Avoiding Other Vehicle	219	4.9
No Violation	1,692	38.2
Other	381	8.6
Total	**4,433**	**100.0**
Not Stated	**86**	
Grand Total	**4,519**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					0.0
15	1	1		2	50.0
16	1	1		2	50.0
17	6	1		7	85.7
18	14	2		16	87.5
19	25	1		26	96.2
20	29	3		32	90.6
21-25	491	11		502	97.8
26-30	751	11		762	98.6
31-35	745	9		754	98.8
36-40	643	8		651	98.8
41-45	555	11		566	98.1
46-50	431			431	100.0
51-55	334	1		335	99.7
56-60	218	2		220	99.1
61-65	74	1		75	98.7
66-70	12			12	100.0
Over 70	12	1		13	92.3
Unknown	14	1	98	113	93.3
Total	**4,356**	**65**	**98**	**4,519**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	2,085	46.3
Turning Right	304	6.7
Turning Left	255	5.7
Making U-Turn	28	0.6
Slowing-Stopping	287	6.4
Ran Off Road	484	10.7
Stopped in Traffic	166	3.7
Backing	141	3.1
Passing	150	3.3
Changing Lanes	477	10.6
Other	129	2.9
Total	**4,506**	**100.0**
Not Stated	**13**	
Grand Total	**4,519**	

Virginia Crashes Involving **Tractor-Twin Trailers**

In 1985 there were:

- 0 tractor-twin trailer occupants killed
- 10 tractor-twin trailer occupants injured
- 41 tractor-twin trailer crashes
  - 1 fatal crash
  - 10 personal injury crashes
  - 30 property damage crashes
- 1 person, a non-tractor-twin trailer occupant, was killed in a tractor-twin trailer crash

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	2	5.0
Improper Passing	1	2.5
Left of Center—Not Passing		0.0
Failure to Yield	3	7.5
Inattention	12	30.0
Speed Too Fast	1	2.5
Improper Turn		0.0
Improper Lane Change	1	2.5
Following Too Close	3	7.5
Improper Backing		0.0
Illegal or Improper Parking		0.0
Lights Not On		0.0
Hit and Run	2	5.0
Avoiding Pedestrian		0.0
Avoiding Other Vehicle	1	2.5
No Violation	12	30.0
Other	2	5.0
Total	**40**	**100.0**
Not Stated	**1**	
Grand Total	**41**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					0.0
15	1			1	100.0
16					0.0
17					0.0
18					0.0
19					0.0
20	3	1		4	75.0
21-25	5	1		6	83.3
26-30	4			4	100.0
31-35	5	1		6	83.3
36-40	8			8	100.0
41-45	3	1		4	75.0
46-50	3			3	100.0
51-55					0.0
56-60	3			3	100.0
61-65					0.0
66-70		1		1	0.0
Over 70	1			1	100.0
Unknown					0.0
Total	**35**	**5**	**0**	**41**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	24	58.5
Turning Right	1	2.4
Turning Left	5	12.2
Making U-Turn		0.0
Slowing-Stopping	3	7.3
Ran Off Road	4	9.8
Stopped in Traffic		0.0
Backing		0.0
Passing	1	2.4
Changing Lanes	1	2.4
Other	2	4.9
Total	**41**	**100.0**
Not Stated		
Grand Total	**41**	

Virginia Crash Tables

Type and Location

Type of Crash	Number of Crashes				Persons					Comparative Totals This Year To Date			Comparative Totals Same Period Last Year			Percent Change Persons Killed
Motor Vehicle With	Total	Fatal	Person Injury	Prop. Damage	Total Killed	Serious Injury	Slight Injury	Comp. Pain	Not Stated	Total Crash	Person Killed	Person Injured	Total Crash	Person Killed	Person Injured	
Other Motor Vehicle	86,015	324	30,680	55,011	372	16,096	8,402	24,119	245	86,015	372	48,617	79,723	392	45,108	-5.10
Fixed Object In Road	5,554	11	1,073	4,470	13	598	335	375	3	5,554	13	1,308	6,030	5	1,230	160.00
Railroad Train	81	1	31	49	1	18	8	12		81	1	38	89	6	61	-83.30
Other Non-Collison	5,106	78	2,909	2,119	82	1,997	1,029	797	6	5,106	82	3,823	4,728	77	3,476	6.40
Fixed Object Off Road	28,359	333	13,205	14,821	358	9,491	3,966	3,911	22	28,359	358	17,368	27,365	371	16,945	-3.50
Deer	2,286		150	2,136		83	41	58		2,286		182	1,962	1	137	-100.00
Other Animal	428	2	114	312	2	68	32	47		423	2	147	424	2	143	
Pedestrian	2,091	125	1,966		129	1,014	574	511	56	2,091	129	2,099	2,025	160	1,994	-19.30
Backed Into	1,955	4	256	1,695	4	82	47	200	6	1,955	4	329	649		69	400.00
Other	1,292	16	456	820	17	305	139	158	5	1,292	17	602	315		125	1,700.00
Not Stated	159	2	57	100	2	29	22	21	4	159	2	72	46		18	200.00
Totals	**133,326**	**896**	**50,897**	**81,533**	**980**	**29,781**	**14,595**	**30,209**	**347**	**133,326**	**980**	**74,585**	**123,356**	**1,014**	**69,306**	**-3.30**

Type and Location

Urban-Rural Location	Number of Crashes				Persons					Comparative Totals This Year To Date			Comparative Totals Same Period Last Year			Percent Change Persons Killed
Cities and Towns	**Total**	**Fatal**	**Person Injury**	**Prop. Damage**	**Total Killed**	**Serious Injury**	**Slight Injury**	**Comp. Pain**	**Not Stated**	**Total Crash**	**Person Killed**	**Person Injured**	**Total Crash**	**Person Killed**	**Person Injured**	
Below 2,499	4,801	12	1,779	3,010	12	763	590	1,177	9	4,801	12	2,530	1,325	12	645	
2,500 to 3,499	397	1	111	285	1	60	40	72	0	397	1	172	463	7	206	-86.00
3,500 to 4,999	1,444	3	434	1,007	3	173	125	340	2	1,444	3	638	1,767	12	775	-75.00
5,000 to 9,999	2,285	5	690	1,590	5	319	183	484	2	2,285	5	986	2,340	11	1,033	-55.00
10,000 to 49,000	13,595	42	4,837	8,716	47	2,222	1,375	3,350	34	13,595	47	6,947	12,722	53	6,308	-12.00
50,000 and Over	44,250	174	16,556	27,520	188	8,138	4,220	11,352	181	44,250	188	23,710	41,100	178	21,905	5.00
Total Urban Crashes	**66,772**	**237**	**24,407**	**42,128**	**256**	**11,675**	**6,533**	**16,775**	**228**	**66,772**	**256**	**34,983**	**59,717**	**273**	**30,872**	**-7.00**
Rural																
Primary Highway	47,945	532	19,406	28,007	586	13,531	5,963	9,070	91	47,945	586	28,564	32,863	495	21,155	18.00
Secondary	10,085	76	3,803	6,206	83	2,587	1,138	2,300	17	10,085	83	6,025	26,847	226	15,333	-64.00
Federal Jurisdiction	2,020	14	757	1,249	15	486	225	457	3	2,020	15	1,168	75	7	42	114.00
Not Stated	6,504	37	2,524	3,943	40	1,502	736	1,607	8	6,504	40	3,845	3,854	13	1,904	207.00
Total Rural Crashes	**66,554**	**659**	**26,490**	**39,405**	**724**	**18,106**	**8,062**	**13,434**	**119**	**66,554**	**724**	**39,602**	**63,639**	**741**	**38,434**	**-3.00**
Total Crashes	**133,326**	**896**	**50,897**	**81,533**	**980**	**29,781**	**14,595**	**30,209**	**347**	**133,326**	**980**	**74,585**	**123,356**	**1,014**	**69,306**	**-3.00**

Age, Sex of Killed and Injured Persons

	All Persons Killed				Pedestrians Killed				Bicyclists Killed				Motorcyclists Killed			
Age	**Total**	**Male**	**Female**	**NS**	**Total**	**Male**	**Female**	**NS**	**Total**	**Male**	**Female**	**NS**	**Total**	**Male**	**Female**	**NS**
0-4 Years	13	10	3		5	3	2		1	1						
5-9 Years	5	2	3		4	2	2									
10-14 Years	20	18	2		4	4			4	4			1	1		
15-19 Years	125	85	40		10	8	2		3	3			16	14	2	
20-24 Years	188	153	35		13	11	2		2	2			33	32	1	
25-34 Years	233	180	53		23	16	7		1	1			35	32	3	
35-44 Years	130	96	34		20	18	2						8	8		
45-54 Years	73	53	20		14	10	4		1	1			3	3		
55-64 Years	65	48	17		19	15	4									
65-74 Years	65	40	25		15	9	6		1	1						
75 Years and Over	55	35	20		12	7	5									
Not Stated	8	4	4		2	1	1									
Total Persons	**980**	**724**	**256**		**141**	**104**	**37**		**13**	**13**			**96**	**90**	**6**	

	All Persons Injured				Pedestrians Injured				Bicyclists Injured				Motorcyclists Injured			
Age	**Total**	**Male**	**Female**	**NS**	**Total**	**Male**	**Female**	**NS**	**Total**	**Male**	**Female**	**NS**	**Total**	**Male**	**Female**	**NS**
0-4 Years	1,483	800	683		121	76	45		7	6	1					
5-9 Years	1,975	1,074	901		283	178	105		187	152	35		6	5	1	
10-14 Years	2,600	1,334	1,265	1	226	136	90		340	271	69		57	42	15	
15-19 Years	13,000	7,062	5,937	1	261	145	116		264	219	45		526	472	54	
20-24 Years	14,540	8,679	5,858	3	270	173	97		181	143	38		1,088	1,013	75	
25-34 Years	17,224	9,417	7,807		391	260	131		191	160	31		789	724	65	
35-44 Years	9,510	4,681	4,829		241	155	86		61	56	5		230	210	20	
45-54 Years	5,330	2,513	2,815	2	140	82	58		29	24	5		72	65	7	
55-64 Years	4,057	1,885	2,172		113	66	47		11	9	2		28	25	3	
65-74 Years	2,447	1,059	1,388		79	44	35		7	7			11	10	1	
75 and Over	1,123	521	602		56	34	22		16	16			2	1	1	
Not Stated	1,296	600	643	53	39	24	15		62	31	2	29	13	7	4	2
Total Persons	**74,585**	**39,625**	**34,900**	**60**	**2,220**	**1,373**	**847**		**1,356**	**1,094**	**233**	**29**	**2,822**	**2,574**	**246**	**2**

Location in Vehicle of Killed and Injured Persons

Location in Vehicle of Killed	Fatal Crashes
Left Front	627
Center Front	14
Right Front	132
Left Rear	20
Center Rear	8
Right Rear	16
All Others	8
Riding On Vehicle Exterior	3
Not Stated	11
Total Persons	**839**

Location in Vehicle of Injured	Injury Crashes
Left Front	47,826
Center Front	2,448
Right Front	14,771
Left Rear	2,219
Center Rear	972
Right Rear	2,543
All Others	878
Riding On Vehicle Exterior	195
Not Stated	378
Total Persons	**72,230**

Vehicle Maneuver

All Crashes (Including Pedestrians)	Total	Fatal	Personal Injury	Property Damage
Going Straight Ahead	120,601	744	46,133	73,724
Making Right Turn	8,575	9	2,334	6,232
Making Left Turn	27,613	67	9,332	18,214
Making U-Turn	1,162	5	364	793
Slowing Or Stopping	12,514	22	4,504	7,988
Starting In Traffic Lane	4,302	13	1,505	2,784
Starting From Parked Position	1,139	4	222	913
Stopped In Traffic Lane	21,949	33	9,194	12,722
Ran Off Road — Right	12,446	208	6,172	6,066
Ran Off Road — Left	8,022	126	3,984	3,912
Parked	307	1	98	208
Backing	2,384	4	390	1,990
Passing	2,732	32	855	1,845
Changing Lanes	5,537	13	1,423	4,101
Other	2,209	29	849	1,331
Not Stated	2,069	12	614	1,443
Total Vehicles	**233,561**	**1,322**	**87,973**	**144,266**

Pedestrian Crashes	Total	Fatal	Personal Injury	Property Damage
Going Straight Ahead	1,707	123	1,584	
Making Right Turn	110	1	109	
Making Left Turn	105		105	
Making U-Turn	3		3	
Slowing Or Stopping	60	2	58	
Starting In Traffic Lane	38	1	37	
Starting From Parked Position	23	1	22	
Stopped In Traffic Lane	44	3	41	
Ran Off Road — Right	55	8	47	
Ran Off Road — Left	20	4	16	
Parked	8		8	
Backing	90		90	
Passing	26	3	23	
Changing Lanes	25	2	23	
Other	29	1	28	
Not Stated	41	1	40	
Total Vehicles	**2,384**	**150**	**2,234**	

Driver Action by Age
Property Damage Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	53	1,188	1,535	1,793	1,970	2,117	8,998	17,640	12,030	6,534	4,638	2,717	176	61,389
Exceeded Speed Limit	19	165	199	222	210	181	575	662	210	76	57	29	75	2,680
Exceeded Safe Speed But Not Speed Limit	11	242	262	270	268	293	886	1,268	699	306	146	109	72	4,832
Overtaking On Hill		1		2	4	1	8	8	4		1	5	1	35
Overtaking On Curve		3	1	3	8	3	12	13	8	3	1			55
Overtaking At Intersection		5	6	7	5	15	28	44	23	15	5	17		170
Improper Passing Of School Bus	1		1	3	1	1	7	6	4	2	2	7	1	36
Cutting In		27	25	23	45	26	163	315	208	131	97	107	36	1,203
Other Improper Passing	1	45	54	51	59	62	238	353	192	99	85	83	11	1,333
Wrong Side Of Road, Not Overtaking Vehicle	5	69	86	95	96	85	291	483	283	156	115	103	60	1,927
Did Not Have Right Of Way	31	726	724	691	663	634	2,389	3,735	2,353	1,469	1,482	2,071	40	17,008
Following Too Closely	4	251	344	376	426	418	1,560	2,119	1,041	532	381	290	26	7,768
Failure To Signal Or Improper Signal	1	14	20	17	17	12	75	103	72	45	44	29		449
Improper Turn — Wide Right Turn	3	24	24	20	14	15	63	123	71	52	35	42	17	503
Same — Cut Corner On Left	2	16	8	9	11	6	35	69	37	16	26	17	2	254
Same — Turned From Wrong Lane		14	29	35	51	32	137	227	211	134	140	157	13	1,180
Other Improper Turning	3	39	48	52	53	55	178	305	162	96	101	104	7	1,203
Improper Backing	5	34	46	35	37	36	189	361	211	112	88	66	25	1,245
Improper Starting From Parked Position	2	7	8	7	11	13	46	64	40	29	23	33	5	288
Disregarded Officer Or Watchman		1	3	2	3	3	7	16	1	3	3	4	1	47
Disregarded Stop And Go Light	4	71	81	88	105	99	368	510	262	181	201	203	24	2,197
Disregarded Stop Or Yield Sign	6	58	78	61	68	71	227	313	179	104	121	163	16	1,465
Driver Inattention	44	598	646	681	736	728	2,531	3,557	1,968	1,029	827	693	117	14,155
Failed To Stop At Through Hwy. — No Sign		3	4	4	5		15	28	10	5	15	12	2	103
Drove Through Safety Zone		2	1	2			8	9	4	4	3	4		37

Driver Action by Age
Property Damage Crashes

	Age of Driver													
Drivers Actions Indicated	**15 Years Under**	**16 Years**	**17 Years**	**18 Years**	**19 Years**	**20 Years**	**21-24 Years**	**25-34 Years**	**35-44 Years**	**45-54 Years**	**55-64 Years**	**65 Years Over**	**Not Stated**	**Total Drivers**
Failed To Set Out Flags Or Flares		1	1	3	1	1	6	12	9	4	1	2	3	44
Failed To Dim Headlights	2	1			1	1	1	3	3	4		1		17
Driving Without Lights		4	2	3	3	7	21	29	12	1	4	2	4	92
Improper Parking Location		1	1	4	6	4	13	23	24	9	6	7	6	104
Avoiding Pedestrian		2	4	3	3	3	12	21	10	9	6	5	2	80
Avoiding Other Vehicle	1	88	110	136	145	178	552	960	554	262	195	96	13	3,290
Avoiding Animal	2	56	79	68	79	64	226	341	165	81	47	21	1	1,230
Crowded Off Roadway		14	17	13	14	19	78	110	54	33	21	6	4	383
Hit And Run	20	45	78	67	77	71	305	417	155	91	49	48	2,678	4,101
Car Ran Away — No Driver	2	2	2	1	1	4	14	24	12	4	5	9	131	211
Blinded By Lights		8	4	4	3	10	22	27	11	6	2	17		114
Other Violations	47	342	319	416	443	428	1,533	2,311	1,210	652	498	438	135	8,772
Total Violations	**216**	**2,979**	**3,315**	**3,474**	**3,672**	**3,579**	**12,819**	**18,969**	**10,472**	**5,755**	**4,833**	**5,000**	**3,528**	**78,611**
Drivers In Violation	216	2,979	3,315	3,474	3,672	3,579	12,819	18,969	10,472	5,755	4,833	5,000	3,528	78,611
Drivers Not In Violation	53	1,188	1,535	1,793	1,970	2,117	8,998	17,640	12,030	6,534	4,638	2,717	176	61,389
Drivers — Information Not Stated	7	79	112	99	135	153	564	1,089	675	407	291	233	422	4,266
Total Drivers	**276**	**4,246**	**4,962**	**5,366**	**5,777**	**5,849**	**22,381**	**37,698**	**23,177**	**12,696**	**9,762**	**7,950**	**4,126**	**144,266**
Crashes Involving A Violation														72,922
Crashes Not Involving A Violation														8,611
Total Crashes														**81,533**

Driver Action by Age

Non-Fatal Injury Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	135	606	885	999	1,200	1,249	5,229	10,708	7,111	3,973	2,701	1,567	122	36,485
Exceeded Speed Limit	23	176	184	235	257	214	734	802	251	117	43	27	26	3,089
Exceeded Safe Speed But Not Speed Limit	32	215	220	238	224	229	700	939	496	226	131	93	9	3,752
Overtaking On Hill		2	1	1	1	1	8	7	5	6		1		33
Overtaking On Curve	1	2	2	2	2	3	5	6	5		1	4	2	35
Overtaking At Intersection	1	6	2	1	4	3	16	13	7	6	7	5		71
Improper Passing Of School Bus		1	2	1		1	2	9	5	3	2	1		27
Cutting In	14	3	9	10	14	9	45	98	62	36	25	17	12	354
Other Improper Passing	8	15	17	20	25	28	101	129	64	36	21	24	6	494
Wrong Side Of Road, Not Overtaking Vehicle	56	57	62	80	68	65	269	348	174	96	71	50	29	1,425
Did Not Have Right Of Way	165	348	337	326	348	323	1,156	1,892	1,183	784	793	1,051	23	8,729
Following Too Closely	14	118	169	206	217	202	820	1,188	617	327	257	191	22	4,348
Failure To Signal Or Improper Signal	5	8	9	5	10	5	29	32	28	17	15	11		174
Improper Turn — Wide Right Turn	8	5	13	10	9	11	15	35	26	9	12	10		163
Same — Cut Corner On Left Turn	4	1	2	4	4	3	9	15	8	7		4	3	64
Same — Turned From Wrong Lane	3	2	4	14	17	12	57	91	55	37	39	41	2	374
Other Improper Turning	22	16	17	19	19	15	73	106	61	40	31	40	4	463
Improper Backing	1	2	3	9	4	5	23	49	39	20	14	9	3	181
Improper Starting From Parked Position	1	1	3	2	6		10	13	4	6	2	10	1	59
Disregarded Officer Or Watchman	1	3	1		5	2	11	8	5	4	1	3		44
Disregarded Stop-And-Go Light	13	37	62	78	99	81	328	420	195	128	118	137	10	1,706
Disregarded Stop Or Yield Sign	69	55	63	60	65	56	201	268	147	67	84	123	10	1,268
Driver Inattention	140	441	492	530	580	551	1,793	2,640	1,397	770	588	480	44	10,446
Failed To Stop At Through Hwy. — No Sign	6	4	3	2	4	2	4	6	5	3	2	3		44
Drove Through Safety Zone							3	5	1	1	1			11

Driver Action by Age
Non-Fatal Injury Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Failed To Set Out Flags Or Flares			3	1	2	1	7	11	8	4	1		2	40
Failed To Dim Headlights	1	1		1	1		5	1	1			1		12
Driving Without Lights	15	9	8	7	5	14	17	23	14	3	5	5	3	128
Improper Parking Location		1	2		6	2	11	22	17	10	2	2	2	77
Avoiding Pedestrian	3	7	8	7	4	7	27	40	39	18	9	10	1	180
Avoiding Other Vehicle	7	68	82	94	87	104	358	590	339	176	111	51	4	2,071
Avoiding Animal	3	58	38	62	68	63	154	216	108	33	15	5	1	824
Crowded Off Roadway	2	15	11	11	7	22	44	58	34	12	9	7	4	236
Hit And Run	7	10	15	14	25	26	117	141	68	40	20	24	715	1,222
Car Ran Away — No Driver				1			4	7	5	2	1	2	33	55
Blinded By Lights	3	7	3	7	8	3	11	13	12	2	1	5		75
Other Violations	131	216	264	266	380	362	1,298	1,716	836	420	318	243	38	6,488
Total Violations	**759**	**1,910**	**2,111**	**2,324**	**2,575**	**2,425**	**8,465**	**11,957**	**6,321**	**3,466**	**2,750**	**2,690**	**1,009**	**48,762**
Drivers In Violation	759	1,910	2,111	2,324	2,575	2,425	8,465	11,957	6,321	3,466	2,750	2,690	1,009	48,762
Drivers Not In Violation	135	606	885	999	1,200	1,249	5,229	10,708	7,111	3,973	2,701	1,567	122	36,485
Drivers — Information Not Stated	117	50	56	60	72	108	344	653	368	232	181	132	353	2,726
Total Drivers	**1,011**	**2,566**	**3,052**	**3,383**	**3,847**	**3,782**	**14,038**	**23,318**	**13,800**	**7,671**	**5,632**	**4,389**	**1,484**	**87,973**
Crashes Involving A Violation														45,451
Crashes Not Involving A Violation														5,446
Total Crashes														**50,897**

Driver Action by Age
Fatal Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	1	7	8	11	8	16	55	117	93	57	37	21	1	432
Exceeded Speed Limit	2	8	7	11	18	15	50	68	30	10	2	4	3	228
Exceeded Safe Speed But Not Speed Limit	3	5	1	4	5	1	13	24	10	3	7	3		79
Overtaking On Hill			1				1							2
Overtaking On Curve								2						2
Overtaking At Intersection					1				1		1			3
Improper Passing Of School Bus														
Cutting In									1					1
Other Improper Passing					3		1	5	2	1				12
Wrong Side Of Road, Not Overtaking Vehicle		1	4	2		5	18	28	21	4	8	7		98
Did Not Have Right Of Way	4	3	2		1	2	6	9	7	4	3	24		65
Following Too Closely		1						1						2
Failure To Signal Or Improper Signal												1		1
Improper Turn — Wide Right Turn														
Same — Cut Corner On Left Turn														
Same — Turned From Wrong Lane										1		1		2
Other Improper Turning									1	2				3
Improper Backing								1						1
Improper Starting From Parked Position														
Disregarded Officer Or Watchman														
Disregarded Stop-And-Go Light							1	2	1	1	2	2		9
Disregarded Stop Or Yield Sign	1	2	1	1			4	6	4	5		2		26
Driver Inattention	1	4	2	1	7	6	21	48	13	13	8	21	1	146
Failed to Stop At Through Hwy. — No Sign													1	1
Drove Through Safety Zone														

Driver Action by Age
Fatal Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Failed To Set Out Flags Or Flares								1						1
Failed To Dim Headlights										1				1
Driving Without Lights			1											1
Improper Parking Location									1	1		1	1	4
Avoiding Pedestrian		1			1	2	3	3	1	1	1	1		14
Avoiding Other Vehicle		1		1			3	7	7	1	2	2		24
Avoiding Animal		1		1					1					3
Crowded Off Roadway							1							1
Hit And Run		1					1	3	1				6	12
Car Ran Away — No Driver														
Blinded By Lights									1					1
Other Violations	1	2	3	2	2	5	18	34	16	7	2	4	1	97
Total Violations	**12**	**30**	**22**	**23**	**38**	**36**	**141**	**242**	**119**	**55**	**36**	**73**	**13**	**840**
Drivers In Violation	12	30	22	23	38	36	141	242	119	55	36	73	13	840
Drivers Not In Violation	1	7	8	11	8	16	55	117	93	57	37	21	1	432
Drivers — Information Not Stated	1	1			1	1	13	8	6	4	5	6	4	50
Total Drivers	**14**	**38**	**30**	**34**	**47**	**53**	**209**	**367**	**218**	**116**	**78**	**100**	**18**	**1,322**
Crashes Involving A Violation														777
Crashes Not Involving A Violation														119
Total Crashes														**896**

Driver Action by Age

Total Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	189	1,801	2,428	2,800	3,178	3,381	14,282	28,461	19,230	10,562	7,375	4,303	299	98,289
Exceeded Speed Limit	44	349	390	468	485	410	1,359	1,532	491	203	102	60	104	5,997
Exceeded Safe Speed But Not Speed Limit	46	462	483	512	497	522	1,599	2,231	1,205	535	284	205	81	8,662
Overtaking On Hill		3	2	3	5	2	17	15	9	6	1	6	1	70
Overtaking On Curve	1	5	3	5	10	6	17	21	13	3	2	4	2	92
Overtaking At Intersection	1	11	8	8	10	18	44	57	31	21	13	22		244
Improper Passing Of School Bus	1	1	3	4	1	2	9	15	9	5	4	8	1	63
Cutting In	14	30	34	33	59	35	208	413	271	167	122	124	48	1,558
Other Improper Passing	9	60	71	71	87	90	340	487	258	136	105	107	17	1,838
Wrong Side Of Road, Not Overtaking Vehicle	61	127	152	177	164	155	578	859	478	256	194	160	89	3,450
Did Not Have Right Of Way	200	1,077	1,063	1,017	1,011	959	3,550	5,635	3,542	2,257	2,278	3,146	63	25,798
Following Too Closely	18	370	513	582	643	620	2,380	3,307	1,658	859	638	481	48	12,117
Failure To Signal Or Improper Signal	6	22	29	22	27	17	104	135	100	62	59	40		623
Improper Turn -- Wide Right Turn	11	29	37	30	23	26	78	158	97	61	47	52	17	666
Same -- Cut Corner On Left Turn	6	17	10	13	15	9	44	84	45	23	26	21	5	318
Same -- Turned From Wrong Lane	3	16	33	49	68	44	194	318	266	172	179	199	15	1,556
Other Improper Turning	25	55	65	71	72	70	251	411	224	138	132	144	11	1,669
Improper Backing	6	36	49	44	41	41	212	411	250	132	102	75	28	1,427
Improper Starting From Parked Position	3	8	11	9	17	13	56	77	44	35	25	43	6	347
Disregarded Officer Or Watchman	1	4	4	2	8	5	18	24	6	7	4	7	1	91
Disregarded Stop-And-Go Light	17	108	143	166	204	180	697	932	457	310	321	342	34	3,911
Disregarded Stop Or Yield Sign	76	115	142	122	133	127	432	587	330	176	205	288	26	2,759
Driver Inattention	185	1,042	1,140	1,210	1,322	1,285	4,344	6,242	3,378	1,811	1,423	1,194	162	24,738
Failed To Stop At Through Hwy. — No Sign	6	7	7	6	9	2	19	34	15	8	17	15	3	148
Drove Through Safety Zone		2	1	2			11	14	5	5	4	4		48

Driver Action by Age
Total Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Failed To Set Out Flags Or Flares		1	4	4	3	2	13	24	17	8	2	2	5	85
Failed To Dim Headlights	3	2		1	2	1	6	4	4	5		2		30
Driving Without Lights	15	13	11	10	8	21	38	52	26	4	9	7	7	221
Improper Parking Location		2	3	4	12	6	24	45	42	20	8	10	9	185
Avoiding Pedestrian	3	10	12	10	8	12	42	64	50	28	16	16	3	274
Avoiding Other Vehicle	8	157	192	231	232	282	912	1,557	900	439	308	149	17	5,384
Avoiding Animal	5	115	117	131	147	127	380	557	274	114	62	26	2	2,057
Crowded Off Roadway	2	29	28	24	21	41	123	168	88	45	30	13	8	620
Hit And Run	27	56	90	80	102	97	423	558	224	131	68	72	3,406	5,334
Car Ran Away — No Driver	2	2	2	2	1	4	18	31	17	6	6	11	163	265
Blinded By Lights	3	15	7	11	11	13	33	40	24	8	3	2		190
Other Violations	179	560	586	684	825	735	2,849	4,061	2,062	1,079	818	685	174	15,357
Total Violations	**987**	**4,918**	**5,445**	**5,818**	**6,283**	**6,039**	**21,422**	**31,160**	**16,910**	**9,275**	**7,617**	**7,762**	**4,556**	**128,192**
Drivers In Violation	987	4,918	5,445	5,818	6,283	6,039	21,422	31,160	16,910	9,275	7,617	7,762	4,556	128,192
Drivers Not In Violation	189	1,801	2,428	2,800	3,178	3,381	14,282	28,461	19,230	10,562	7,375	4,303	299	98,289
Drivers — Information Not Stated	125	130	168	159	208	262	921	1,750	1,048	643	477	371	818	7,080
Total Drivers	**1,301**	**6,849**	**8,041**	**8,777**	**9,669**	**9,682**	**36,625**	**61,371**	**37,188**	**20,480**	**15,469**	**12,436**	**5,673**	**233,561**
Crashes Involving A Violation														119,129
Crashes Not Involving A Violation														14,197
Total Crashes														**133,326**

Sex of Driver	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Male	147,329	1,018	55,423	90,888
Female	78,677	278	30,791	47,608
Not Stated	7,555	26	1,759	5,770
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**

Approximate Speed				
Standing Still	28,788	40	11,436	17,312
1-15 Miles Per Hour	58,095	106	17,595	40,394
16-20 Miles Per Hour	15,403	26	5,278	10,099
21-25 Miles Per Hour	23,840	53	7,918	15,869
26-30 Miles Per Hour	17,177	40	7,038	10,099
31-35 Miles Per Hour	21,874	93	8,797	12,984
36-40 Miles Per Hour	11,127	79	5,278	5,770
41-45 Miles Per Hour	14,946	132	6,158	8,656
46-50 Miles Per Hour	7,966	119	3,519	4,328
51-55 Miles Per Hour	10,381	212	4,399	5,770
56-60 Miles Per Hour	2,678	53	1,759	866
61-70 Miles Per Hour	1,351	40	879	432
71 Miles Per Hour And Over	1,144	119	881	144
Not Stated	18,791	210	7,038	11,543
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**
Crashes — Speed Limit Exceeded	10,248	267	5,089	4,892
Crashes — Safe Speed Exceeded	12,195	72	5,600	6,523
Crashes — No Speed Violation	96,356	394	35,628	60,334
Crashes — Not Stated	14,527	163	4,580	9,784
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

NOTE: There may be some variance due to methodology used in compiling 1985 data.

Residence of Driver	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Town Under 1,000 Population	2,336	13	880	1,443
City 1,000 To 4,999 Population	6,139	53	1,759	4,327
City 5,000 To 9,999 Population	7,020	52	2,639	4,329
City 10,000 To 49,999 Population	32,672	159	12,316	20,197
City 50,000 And Over	91,797	344	35,189	56,264
Rural Area	56,041	675	33,430	51,936
Not Stated	7,556	26	1,760	5,770
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**

Occupation Of Driver				
Students	24,952	119	10,291	14,542
Housewives And Domestic Servants	11,637	25	4,399	7,213
Professional And Business	36,411	132	13,196	23,083
Craftsmen And Foremen	24,825	159	8,797	15,869
Farmers And Farm Laborers	1,107	2	528	577
Sales And Clerical	30,297	106	11,436	18,755
Salesmen	47		18	29
Other Commercial	15,534	158	5,278	10,098
All Other Workers	42,984	301	16,715	25,968
All Others	23,686	145	10,557	12,984
Air Corps	698	1	264	433
Navy	4,670	26	1,759	2,885
Army	2,323	2	879	1,442
Marines	555	1	264	290
Not Stated	13,835	145	3,592	10,098
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**

Driver's Condition	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Not Drinking	205,151	755	75,230	129,166
Obviously Drunk	6,311	128	3,146	3,037
Ability Impaired	4,082	46	2,164	1,872
Ability Not Impaired	4,147	29	1,799	2,319
Not Known Whether Impaired	5,135	118	2,929	2,088
Not Stated	8,735	246	2,705	5,784
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**
No Defect	218,063	998	81,749	135,316
Eyesight Defective	765	3	291	471
Hearing Defective	226	1	99	126
Other Body Defects	612	8	298	306
Ill	435	11	284	140
Fatigued	932	8	466	458
Apparently Asleep	2,495	49	1,405	1,041
Other Handicap	1,322	12	666	644
Not Stated	8,711	232	2,715	5,764
Total Defects	**6,787**	**92**	**3,509**	**3,186**
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**

All Crashes*

Drivers Drinking	18,956	300	9,662	8,994
Drivers Not Drinking	114,370	596	41,235	72,539
Total Crashes	**133,326**	**896**	**50,897**	**81,533**
Defect (Including Drinking)	23,065	363	11,774	10,928
No Driver Defect	110,261	533	39,123	70,605
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

*The not stated alcohol-related crashes are included in drivers not drinking category.

License of Driver	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Virginia License	194,029	1,036	73,311	119,682
Licensed In Other State	27,911	212	10,162	17,537
Not Stated	11,621	74	4,500	7,047
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**

Experience of Drivers

1 Year Or Less	17,651	62	6,641	10,948
2-5 Years	41,548	209	16,133	25,206
6-10 Years	43,894	220	16,601	27,073
11 Years Or More	113,929	612	41,518	71,799
Not Stated	16,539	219	7,080	9,240
Total Drivers	**233,561**	**1,322**	**87,973**	**144,266**

Skidding — Brakes

Before Application	8,889	157	4,099	4,633
After Application	33,885	216	13,594	20,075
Before And After Application	4,478	37	1,902	2,539
Not Stated	6,982	60	2,373	4,549
Total Drivers	**54,234**	**470**	**21,968**	**31,796**

Pedestrian Action By Age And Light Conditions

Pedestrian Action	Total Pedes.	Pedes. Injured	Pedes. Killed	Pedestrians Killed and Injured by Age											Light Conditions			
				0 -4	5 -9	10 -14	15 -19	20 -24	25 -34	35 -44	45 -54	55 -64	65 -74	75 & over	Not Stated	Day	Dusk	Dark	Not Stated
Crossing At Intersection With Signal	115	114	1	3	6	10	10	13	15	19	8	14	11	4	2	85	3	27	
Same — Against Signal	120	110	8	2	8	9	13	16	25	12	9	8	8	7	3	75	1	44	
Same — No Signal	219	210	9	5	31	25	24	14	30	32	18	13	19	8		135	8	76	
Same — Diagonally	34	34		2	4	4	3	4	5	4	2	1	2	1	2	22	1	11	
Crossing Not At Intersection — Rural	141	128	13	5	30	24	18	10	16	13	5	8	4	8		89	4	48	
Same — Urban	471	434	37	24	62	49	42	49	78	48	40	34	22	19	4	270	15	186	
Coming From Behind Parked Cars	180	178	2	37	75	25	12	5	10	6	2	1	1	3	3	141	12	26	1
Getting On Or Off School Bus	16	16		3	4	3	4			1	1					15		1	
Playing In Roadway	60	60		17	23	8	6	3	1						2	42	3	15	
Getting On Or Off Other Vehicle	33	32	1		1	2	3	5	5	6	4	4	1		2	19	3	11	
Hitching On Vehicle	6	6				4	1		1							3	1	2	
Walking In Roadway With Traffic Sidewalks Available	34	32	2	1	1	2	6	7	12	2	2		1			10	3	21	
Same — Not Available	123	109	14	2	1	15	21	18	25	14	10	9	6	2		44	4	75	
Walking In Roadway Against Traffic Sidewalks Available	18	18				4	3	2	6	2			1			12		6	
Same—Not Available	61	53	8	2	1	1	13	14	14	5	4	4	1	2		27	1	33	
Working In Roadway	53	44	9		3	1	3	12	16	9	5	2			2	36		17	
Standing In Roadway	144	138	6	5	2	3	20	26	39	23	9	4	9	4		51	4	89	
Lying In Roadway	14	9	5			1	3	2	3	1	2	2						14	
Not In Roadway	108	104	4		3	11	17	22	27	10	4	7	2	2	3	61	3	44	
Other	336	320	16	15	29	25	43	51	73	42	23	14	5	3	13	202	12	121	1
Not Stated	75	69	6	5	3	4	6	10	12	11	6	6	1	5	6	50	1	24	
Total Pedestrians	**2,361**	**2,220**	**141**	**128**	**287**	**230**	**271**	**283**	**413**	**260**	**154**	**131**	**94**	**68**	**42**	**1,389**	**79**	**891**	**2**

Pedestrian Condition

Condition	Total Pedes.	Fatal Crashes	Personal Injury Crashes
Not Drinking	1,700	58	1,642
Obviously Drunk	152	15	137
Ability Impaired	70	5	65
Ability Not Impaired	27		27
Not Known Whether Impaired	147	21	126
Not Stated	265	42	223
Total Pedestrians	**2,361**	**141**	**2,220**
No Defect	1,879	69	1,810
Eyesight Defective	28	2	26
Hearing Defective	21	1	20
Other Body Defects	29	6	23
Ill	11		11
Fatigued	28	3	25
Apparently Asleep	2	1	1
Other Handicap	90	7	83
Not Stated	273	52	221
Total Defects	**482**	**72**	**410**
Total Pedestrians	**2,361**	**141**	**2,220**

Motor Vehicle Condition By Type And Age

Type of Motor Vehicle	Property Damage Crashes	Condition of Motor Vehicle							
		Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	110,849	269	824	263	204	590	259	402	2,811
Pickup Truck / Passenger Truck	16,805	63	127	44	44	79	26	81	464
Van	4,243	16	39	17	6	24	16	27	145
Straight Truck	5,204	48	176	22	26	25	9	62	368
Tractor Trailer	2,922	15	95	16	17	6	4	63	216
Twin Trailer	30			1			1	1	3
Motorhome / Recreational Vehicle	99	1				1	2	3	7
Oversize Vehicle	99	2	8	3			1	2	16
Bicycle	41					1			1
Moped	96	1		2					3
Motorcycle	328	3	4		2	2		2	13
Emergency Vehicle	233	1	2				1	1	5
School Bus	425	2	1				1	2	6
City Transit Bus	304		3	3			1	1	8
Intercity Bus	53	1			1				2
Other	73	3						2	5
Not Stated	2,462	3	2	111		8		2	126
Total Vehicles	**144,266**	**428**	**1,281**	**482**	**300**	**736**	**321**	**651**	**4,199**

Age of Motor Vehicle	Property Damage Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	29,544	47	80	44	47	30	28	62	338
Two Years Old	10,974	13	30	9	15	23	10	26	126
Three Years Old	9,545	15	40	9	14	32	14	24	148
Four Years Old	9,385	23	33	12	15	26	22	29	160
Five Years Old	9,582	24	67	19	22	31	18	31	212
Six To Ten Years Old	43,277	136	413	117	116	226	116	212	1,336
Over Ten Years Old	28,470	162	611	136	70	358	112	259	1,708
Not Stated	3,489	8	7	136	1	10	1	8	171
Total Vehicles	**144,266**	**428**	**1,281**	**482**	**300**	**736**	**321**	**651**	**4,199**

Personal Injury And Public Liability Insurance	Property Damage Crashes
Vehicles Insured	122,881
Vehicles Not Insured	2,511
Not Stated	18,874
Total Vehicles	**144,266**

Registration	Property Damage Crashes
Virginia Vehicles	124,035
Foreign	16,180
Not Stated	4,051
Total Vehicles	**144,266**

Defective Vehicles	Property Damage Crashes
Vehicles — Defective	4,199
Vehicles — Not Defective	135,148
Vehicles — Information Not Stated	4,919
Total Vehicles	**144,266**
Crashes — Defective Vehicle Involved	4,129
Crashes — No Defective Vehicle	77,404
Total Crashes	**81,533**

Motor Vehicle Condition by Type and Age

Type of Motor Vehicle	Personal Injury Crashes	Condition of Motor Vehicle							
		Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	66,376	160	597	223	154	533	202	289	2,158
Pickup Truck/Passenger Truck	9,003	45	75	40	31	63	18	48	320
Van	2,454	3	24	8	11	17	5	18	86
Straight Truck	2,576	17	147	20	21	22	4	35	266
Tractor Trailer	1,507	6	50	10	12	11	2	16	107
Twin Trailer	10								
Motorhome/Recreational Vehicle	37		3	1					4
Oversize Vehicle	43	1		2				3	6
Bicycle	1,327	30	40	6	1	1		16	94
Moped	492	17	16	2	3	1	1	7	47
Motorcycle	2,581	16	19	20	22	40	8	34	159
Emergency Vehicle	150			2				2	4
School Bus	166		3					1	4
City Transit Bus	210		5			1		2	8
Intercity Bus	41		1					1	2
Other	66	2	1		1			5	9
Not Stated	934	3	2	28		2	1	1	37
Total Vehicles	**87,973**	**300**	**983**	**362**	**256**	**691**	**241**	**478**	**3,311**

Age of Motor Vehicle	Personal Injury Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	17,014	31	55	26	25	30	33	49	249
Two Years Old	6,410	21	24	15	10	22	7	18	117
Three Years Old	5,987	13	30	21	16	24	13	19	136
Four Years Old	5,805	18	28	20	17	32	11	21	147
Five Years Old	5,857	10	49	21	16	31	14	21	162
Six To Ten Years Old	26,419	68	303	103	92	219	81	147	1,013
Over Ten Years Old	17,818	104	449	108	76	328	81	179	1,325
Not Stated	2,663	35	45	48	4	5	1	24	162
Total Vehicles	**87,973**	**300**	**983**	**362**	**256**	**691**	**241**	**478**	**3,311**

Personal Injury And Public Liability Insurance	Personal Injury Crashes
Vehicles Insured	71,714
Vehicles Not Insured	2,740
Not Stated	13,519
Total Vehicles	**87,973**

Registration	Personal Injury Crashes
Virginia Vehicles	75,008
Foreign	9,401
Not Stated	3,564
Total Vehicles	**87,973**

Defective Vehicles	Personal Injury Crashes
Vehicles — Defective	3,311
Vehicles — Not Defective	82,108
Vehicles — Information Not Stated	2,554
Total Vehicles	**87,973**
Crashes — Defective Vehicle Involved	3,257
Crashes — No Defective Vehicle	47,640
Total Crashes	**50,897**

Motor Vehicle Condition by Type and Age

		Condition of Motor Vehicle							
Type of Motor Vehicle	Fatal Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	816	3	3		1	20	1	6	34
Pickup Truck/Passenger Truck	181		1			3	2	2	8
Van	36								
Straight Truck	48		3			1		2	6
Tractor Trailer	90	1	3			1			5
Twin Trailer	1								
Motorhome/Recreational Vehicle	2								
Oversize Vehicle									
Bicycle	15							2	2
Moped	7								
Motorcycle	96	1		1		4	1	1	8
Emergency Vehicle	2								
School Bus	5								
City Transit Bus	5								
Intercity Bus	1		1						1
Other	8							1	1
Not Stated	9								
Total Vehicles	**1,322**	**5**	**11**	**1**	**1**	**29**	**4**	**14**	**65**

Age of Motor Vehicle	Fatal Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	234	2				1		2	5
Two Years Old	107					1			1
Three Years Old	93					2	1		3
Four Years Old	70			1		1		1	3
Five Years Old	87		1			3		1	5
Six To Ten Years Old	388	1	6		1	7	3	3	21
Over Ten Years Old	316	2	4			14		4	24
Not Stated	27							3	3
Total Vehicles	**1,322**	**5**	**11**	**1**	**1**	**29**	**4**	**14**	**65**

Personal Injury And Public Liability Insurance	Fatal Crashes
Vehicles Insured	886
Vehicles Not Insured	58
Not Stated	378
Total Vehicles	**1,322**

Registration	Fatal Crashes
Virginia Vehicles	1,067
Foreign	201
Not Stated	54
Total Vehicles	**1,322**

Defective Vehicles	Fatal Crashes
Vehicles — Defective	65
Vehicles — Not Defective	1,162
Vehicles — Information Not Stated	95
Total Vehicles	**1,322**
Crashes — Defective Vehicle Involved	64
Crashes — No Defective Vehicle	832
Total Crashes	**896**

Motor Vehicle Condition By Type And Age

Type of Motor Vehicle	All Crashes	Condition of Motor Vehicle: Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	178,041	432	1,424	486	359	1,143	462	697	5,003
Pickup Truck / Passenger Truck	25,989	108	203	84	75	145	46	131	792
Van	6,733	19	63	25	17	41	21	45	231
Straight Truck	7,828	65	326	42	47	48	13	99	640
Tractor Trailer	4,519	22	148	26	29	18	6	79	328
Twin Trailer	41			1			1	1	3
Motorhome / Recreation Vehicle	138	1	3	1		1	2	3	11
Oversize Vehicle	142	3	8	5			1	5	22
Bicycle	1,383	30	40	6	1	2		18	97
Moped	595	18	16	4	3	1	1	7	50
Motorcycle	3,005	20	23	21	24	46	9	37	180
Emergency Vehicle	385	1	2	2			1	3	9
School Bus	596	2	4				1	3	10
City Transit Bus	519		8	3		1	1	3	16
Intercity Bus	95	1	2		1			1	5
Other	147	5	1		1			8	15
Not Stated	3,405	6	4	139		10	1	3	163
Total Vehicles	**233,561**	**733**	**2,275**	**845**	**557**	**1,456**	**566**	**1,143**	**7,575**

Condition of Motor Vehicle

Age of Motor Vehicle	All Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	46,792	80	135	70	72	61	61	113	592
Two Years Old	17,491	34	54	24	25	46	17	44	244
Three Years Old	15,625	28	70	30	30	58	28	43	287
Four Years Old	15,260	41	61	33	32	59	33	51	310
Five Years Old	15,526	34	117	40	38	65	32	53	379
Six To Ten Years Old	70,084	205	722	220	209	452	200	362	2,370
Over Ten Years Old	46,604	268	1,064	244	146	700	197	442	3,057
Not Stated	6,179	43	52	184	5	15	2	35	336
Total Vehicles	**233,561**	**733**	**2,275**	**845**	**557**	**1,456**	**568**	**1,143**	**7,575**

Personal Injury And Public Liability Insurance	All Crashes
Vehicles Insured	195,481
Vehicles Not Insured	5,309
Not Stated	32,771
Total Vehicles	**233,561**

Registration	All Crashes
Virginia Vehicles	200,110
Foreign	25,782
Not Stated	7,669
Total Vehicles	**233,561**

Defective Vehicles	All Crashes
Vehicles — Defective	7,575
Vehicles — Not Defective	218,418
Vehicles — Information Not Stated	7,568
Total Vehicles	**233,561**
Crashes — Defective Vehicle Involved	7,450
Crashes — No Defective Vehicle	125,876
Total Crashes	**133,326**

Highway

Road Defects	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
No Defects	128,772	870	48,991	78,911
Holes, Ruts, Bumps	637	5	267	365
Soft or Low Shoulders	785	9	375	401
Under Repair	869	3	306	560
Loose Material	869	1	432	436
Restricted Width	431	1	149	281
Slick Pavement	62		30	32
Roadway Obstructed	119	2	40	77
Other Defects	293	2	118	173
Not Stated	368	3	100	265
Total Number of Defects	**4,433**	**26**	**1,817**	**2,590**

Traffic Control				
No Traffic Control	30,589	181	11,165	19,243
Officer Or Watchman	308		115	193
Traffic Signal	20,494	42	7,969	12,483
Stop Sign	14,694	55	5,317	9,322
Slow Or Warning Signs	1,449	23	657	769
Traffic Lanes Marked	50,649	428	19,429	30,792
No Passing Lanes	10,384	154	4,562	5,668
Yield Sign	1,912		653	1,259
One Way Road Or Street	456		159	297
RR Crossing With Markings And Signs	67	1	34	32
RR Crossing With Signals	67		20	47
RR Crossing With Signals And Gates	46		16	30
Other	982	6	370	606
Not Stated	1,229	6	431	792
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

Highway

Alignment of Road	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Level Road — Straight	78,307	358	28,644	49,305
Level Road — Curve	13,012	161	5,575	7,276
On Grade — Straight	22,263	166	8,333	13,764
On Grade — Curve	13,643	172	6,001	7,470
Hillcrest — Straight	3,225	19	1,224	1,982
Hillcrest — Curve	973	5	366	602
Dip — Straight	787	5	313	469
Dip — Curve	411	5	171	235
Other	239	2	85	152
Not Stated	466	3	185	278
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

Kind Of Locality	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
School	2,064	10	748	1,306
Church	622	4	228	390
Playground	178	1	69	108
Open Country	34,131	519	15,037	18,575
Business Or Industrial	49,400	145	17,262	31,993
Residential	35,068	123	13,097	21,848
Interstate	9,937	85	3,738	6,114
Other	1,509	6	551	952
Not Stated	417	3	167	247
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

Road Surface Condition	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Dry	94,789	727	37,510	56,552
Wet	31,510	150	11,278	20,082
Snowy	3,416	7	973	2,436
Icy	2,712	7	828	1,877
Muddy	122	1	47	74
Oily	110		46	64
Other	175	1	73	101
Not Stated	492	3	142	347
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

Hour and Day
Property Damage Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	167	145	160	179	237	485	378	1,751
1:00 A.M. to 1:59 A.M.	146	140	153	210	227	528	450	1,854
2:00 A.M. to 2:59 A.M.	112	117	128	152	211	476	416	1,612
3:00 A.M. to 3:59 A.M.	72	84	60	75	89	280	255	915
4:00 A.M. to 4:59 A.M.	51	63	74	73	91	179	179	710
5:00 A.M. to 5:59 A.M.	96	115	99	119	124	156	115	824
6:00 A.M. to 6:59 A.M.	313	302	324	394	349	181	124	1,987
7:00 A.M. to 7:59 A.M.	685	699	716	754	694	213	136	3,897
8:00 A.M. to 8:59 A.M.	693	698	686	699	743	294	156	3,969
9:00 A.M. to 9:59 A.M.	404	479	468	460	579	398	233	3,021
10:00 A.M. to 10:59 A.M.	499	450	423	454	613	533	319	3,291
11:00 A.M. to 11:59 A.M.	604	515	461	558	784	692	376	3,990
Noon to 12:59 P.M.	696	685	597	646	1,014	765	538	4,941
1:00 P.M. to 1:59 P.M.	600	564	546	663	942	758	524	4,597
2:00 P.M. to 2:59 P.M.	705	618	654	781	956	728	573	5,015
3:00 P.M. to 3:59 P.M.	871	883	814	1,010	1,261	695	553	6,087
4:00 P.M. to 4:59 P.M.	971	983	913	1,127	1,459	684	580	6,697
5:00 P.M. to 5:59 P.M.	988	985	996	1,087	1,493	657	556	6,762
6:00 P.M. to 6:59 P.M.	626	655	620	702	995	607	474	4,679
7:00 P.M. to 7:59 P.M.	392	493	445	516	806	535	410	3,597
8:00 P.M. to 8:59 P.M.	357	407	381	380	613	496	354	2,988
9:00 P.M. to 9:59 P.M.	300	349	321	376	649	454	306	2,755
10:00 P.M. to 10:59 P.M.	245	297	301	326	572	443	249	2,433
11:00 P.M. to 11:59 P.M.	215	248	263	308	658	527	249	2,468
Not Stated	77	73	76	71	134	141	121	693
Total Crashes	**10,885**	**11,027**	**10,679**	**12,120**	**16,293**	**11,905**	**8,624**	**81,533**

Hour and Day
Personal Injury Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	112	111	117	139	192	358	269	1,298
1:00 A.M. to 1:59 A.M.	122	102	112	160	183	400	368	1,447
2:00 A.M. to 2:59 A.M.	99	78	92	126	159	398	335	1,287
3:00 A.M. to 3:59 A.M.	58	57	53	72	71	219	221	751
4:00 A.M. to 4:59 A.M.	39	40	50	52	55	149	161	546
5:00 A.M. to 5:59 A.M.	63	64	54	74	85	120	113	573
6:00 A.M. to 6:59 A.M.	175	189	203	220	221	120	114	1,242
7:00 A.M. to 7:59 A.M.	363	365	393	380	377	129	107	2,114
8:00 A.M. to 8:59 A.M.	355	319	339	382	411	158	103	2,067
9:00 A.M. to 9:59 A.M.	254	220	205	247	259	219	156	1,560
10:00 A.M. to 10:59 A.M.	266	298	260	234	330	284	213	1,885
11:00 A.M. to 11:59 A.M.	339	280	262	282	409	406	241	2,219
Noon to 12:59 P.M.	375	355	326	345	530	498	355	2,784
1:00 P.M. to 1:59 P.M.	313	336	315	378	477	444	357	2,620
2:00 P.M. to 2:59 P.M.	381	371	361	459	585	465	382	3,004
3:00 P.M. to 3:59 P.M.	477	486	495	540	690	460	419	3,567
4:00 P.M. to 4:59 P.M.	587	507	540	638	806	460	443	3,981
5:00 P.M. to 5:59 P.M.	584	602	532	608	838	459	454	4,077
6:00 P.M. to 6:59 P.M.	421	410	434	475	626	455	368	3,189
7:00 P.M. to 7:59 P.M.	284	331	298	339	497	399	296	2,444
8:00 P.M. to 8:59 P.M.	251	314	246	276	459	335	250	2,131
9:00 P.M. to 9:59 P.M.	247	254	279	312	415	373	259	2,139
10:00 P.M. to 10:59 P.M.	190	197	202	243	434	373	210	1,849
11:00 P.M. to 11:59 P.M.	175	188	207	212	491	411	194	1,878
Not Stated	19	24	19	23	54	68	38	245
Total Crashes	**6,549**	**6,498**	**6,394**	**7,216**	**9,654**	**8,160**	**6,426**	**50,897**

Hour and Day
Fatal Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	5	2	2	5	4	12	10	40
1:00 A.M. to 1:59 A.M.	5	2	1	7	5	12	6	38
2:00 A.M. to 2:59 A.M.	1	3		4	3	13	14	38
3:00 A.M. to 3:59 A.M.	1	1	3	1	3	6	8	23
4:00 A.M. to 4:59 A.M.		1	2		2	5	1	11
5:00 A.M. to 5:59 A.M.	2	5	3	1	4	1	5	21
6:00 A.M. to 6:59 A.M.	3	5	4	9	2	3		26
7:00 A.M. to 7:59 A.M.	1	5	4	2	5	5	4	26
8:00 A.M. to 8:59 A.M.	3	3	3	2	6	3	2	22
9:00 A.M. to 9:59 A.M.	1	4	2	6	5	1	5	24
10:00 A.M. to 10:59 A.M.	5	3	1	4	6	3	3	25
11:00 A.M. to 11:59 A.M.	4	4	2	6	7	4	4	31
Noon to 12:59 P.M.	6	5	6	4	4	4	7	36
1:00 P.M. to 1:59 P.M.	6	2	4	4	8	5	4	33
2:00 P.M. to 2:59 P.M.	9	6	3	10	4	5	8	45
3:00 P.M. to 3:59 P.M.	8	9	5	4	8	7	8	49
4:00 P.M. to 4:59 P.M.	7	5	6	9	11	10	3	51
5:00 P.M. to 5:59 P.M.	9	6	5	5	8	11	13	57
6:00 P.M. to 6:59 P.M.	3	2	6	6	9	7	5	38
7:00 P.M. to 7:59 P.M.	3	4	4	9	15	6	8	49
8:00 P.M. to 8:59 P.M.	5	6	8	5	13	12	7	56
9:00 P.M. to 9:59 P.M.	5	7	5	9	10	14	10	60
10:00 P.M. to 10:59 P.M.	5	5	5	7	15	6	3	46
11:00 P.M. to 11:59 P.M.	3	5	3	4	11	20	1	47
Not Stated	1		1	1		1		4
Total Crashes	**101**	**100**	**88**	**124**	**168**	**176**	**139**	**896**

Hour and Day
Total Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	284	258	279	323	433	855	657	3,089
1:00 A.M. to 1:59 A.M.	273	244	266	377	415	940	824	3,339
2:00 A.M. to 2:59 A.M.	212	198	220	282	373	887	765	2,937
3:00 A.M. to 3:59 A.M.	131	142	116	148	163	505	484	1,689
4:00 A.M. to 4:59 A.M.	90	104	126	125	148	333	341	1,267
5:00 A.M. to 5:59 A.M.	161	184	156	194	213	277	233	1,418
6:00 A.M. to 6:59 A.M.	491	496	531	623	572	304	238	3,255
7:00 A.M. to 7:59 A.M.	1,049	1,069	1,113	1,136	1,076	347	247	6,037
8:00 A.M. to 8:59 A.M.	1,051	1,020	1,028	1,083	1,160	455	261	6,058
9:00 A.M. to 9:59 A.M.	659	703	675	713	843	618	394	4,605
10:00 A.M. to 10:59 A.M.	770	751	684	692	949	820	535	5,201
11:00 A.M. to 11:59 A.M.	947	799	725	846	1,200	1,102	621	6,240
Noon to 12:59 P.M.	1,077	1,045	929	995	1,548	1,267	900	7,761
1:00 P.M. to 1:59 P.M.	919	902	865	1,045	1,427	1,207	885	7,250
2:00 P.M. to 2:59 P.M.	1,095	995	1,018	1,250	1,545	1,198	963	8,064
3:00 P.M. to 3:59 P.M.	1,356	1,378	1,314	1,554	1,959	1,162	980	9,703
4:00 P.M. to 4:59 P.M.	1,565	1,475	1,459	1,774	2,276	1,154	1,026	10,729
5:00 P.M. to 5:59 P.M.	1,581	1,593	1,533	1,700	2,339	1,127	1,023	10,896
6:00 P.M. to 6:59 P.M.	1,050	1,067	1,060	1,183	1,630	1,069	847	7,906
7:00 P.M. to 7:59 P.M.	679	828	747	864	1,318	940	714	6,090
8:00 P.M. to 8:59 P.M.	613	727	635	661	1,085	843	611	5,175
9:00 P.M. to 9:59 P.M.	552	610	605	697	1,074	841	575	4,954
10:00 P.M. to 10:59 P.M.	440	499	508	576	1,021	822	462	4,328
11:00 P.M. to 11:59 P.M.	393	441	473	524	1,160	958	444	4,393
Not Stated	97	97	96	102	178	200	172	942
Total Crashes	**17,535**	**17,625**	**17,161**	**19,467**	**26,105**	**20,231**	**15,202**	**133,326**

Light Condition and Weather

Light Condition	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Dawn	2,516	14	940	1,562
Daylight	84,310	392	30,984	52,934
Dusk	4,069	24	1,578	2,467
Darkness — Street Or Highway Lighted	20,117	118	7,878	12,121
Darkness — Street Or Highway Not Lighted	21,680	346	9,344	11,990
Not Stated	634	2	173	459
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

Weather

Clear	77,553	565	30,646	46,342
Cloudy	24,162	181	9,269	14,712
Fog	937	12	362	563
Mist	4,329	18	1,568	2,743
Raining	21,855	105	7,740	14,010
Snowing	2,985	7	860	2,118
Sleeting	847	3	260	584
Dust Or Smoke	13		4	9
Other	110		38	72
Not Stated	535	5	150	380
Total Crashes	**133,326**	**896**	**50,897**	**81,533**

Crashes Reported by State Police / Other

By State Police	40,489	549	17,227	22,713
By Other Police Officers	92,837	347	33,670	58,820
Total	**133,326**	**896**	**50,897**	**81,533**

Safety Equipment (Belts, Seats, Air Bags)

	Passengers			Drivers		
Use and Ejection	**Total**	**Fatal**	**Injury**	**Total**	**Fatal**	**Injury**
No Restraint Used	19,878	183	19,695	36,829	555	36,274
Lap Belt	1,232	1	1,231	2,020	7	2,013
Harness	351	2	349	1,141	4	1,137
Lap Belt And Harness	1,769	5	1,764	5,727	18	5,709
Child Restraint	459	1	458	10		10
Air Bag	1		1	1		1
Other	78	4	74	413	8	405
Not Stated	714	14	700	3,972	37	3,935
Total Persons	**24,482**	**210**	**24,272**	**50,113**	**629**	**49,484**
Not Ejected	22,811	118	22,693	43,247	358	42,889
Partially Ejected	219	15	204	656	48	608
Ejected	1,036	73	963	3,745	212	3,533
Not Stated	416	4	412	2,465	11	2,454
Total Persons	**24,482**	**210**	**24,272**	**50,113**	**629**	**49,484**

Age of Drinking Driver

Fatal Crashes

Drinking Condition	Age of Driver: 15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Had Not Been Drinking	10	29	19	19	19	29	101	178	138	82	53	74	4	755
Drinking — Obviously Drunk		2	1	4	5	7	19	52	20	11	5	2		128
Drinking — Ability Impaired	1	1		2	1	1	12	21	4	1	1	1		46
Drinking — Ability Not Impaired		1	1		2		9	9	5	1	1			29
Drinking — Not Known Whether Impaired		2	4	2	11	6	24	46	12	4	2	4	1	118
Not Stated	3	3	5	7	10	10	44	62	39	17	16	18	12	246
Total Drivers	**14**	**38**	**30**	**34**	**48**	**53**	**209**	**368**	**218**	**116**	**78**	**99**	**17**	**1,322**

Injury Crashes

Drinking Conditions														
Had Not Been Drinking	872	2,408	2,771	2,952	3,195	3,038	11,407	19,753	12,327	6,967	5,186	4,206	148	75,230
Drinking — Obviously Drunk	8	23	39	93	122	164	667	1,100	451	241	168	56	14	3,146
Drinking — Ability Impaired	7	32	57	92	141	144	507	654	272	143	78	24	13	2,164
Drinking — Ability Not Impaired	5	31	36	86	126	137	484	558	200	71	42	18	5	1,799
Drinking — Not Known Whether Impaired	7	42	93	118	199	232	710	885	355	147	86	33	22	2,929
Not Stated	113	34	63	50	72	76	287	406	217	117	86	63	1,121	2,705
Total Drivers	**1,012**	**2,570**	**3,059**	**3,391**	**3,855**	**3,791**	**14,062**	**23,356**	**13,822**	**7,686**	**5,646**	**4,400**	**1,323**	**87,973**

Property Damage Crashes

Drinking Condition														
Had Not Been Drinking	247	4,082	4,676	4,965	5,195	5,198	19,842	34,202	21,614	11,945	9,289	7,705	206	129,166
Drinking — Obviously Drunk	5	20	58	71	136	135	603	977	501	275	165	57	34	3,037
Drinking — Ability Impaired	3	30	47	60	115	117	439	596	238	107	69	34	17	1,872
Drinking — Ability Not Impaired	3	29	64	88	122	170	638	714	267	118	61	35	10	2,319
Drinking — Not Known Whether Impaired	5	34	59	100	106	137	518	657	242	92	58	29	51	2,088
Not Stated	13	50	60	82	105	94	349	552	318	163	121	95	3,782	5,784
Total Drivers	**276**	**4,245**	**4,964**	**5,366**	**5,779**	**5,851**	**22,389**	**37,698**	**23,180**	**12,700**	**9,763**	**7,955**	**4,100**	**144,266**

Total Crashes

Drinking Condition														
Had Not Been Drinking	1,129	6,519	7,466	7,936	8,409	8,265	31,350	54,133	34,079	18,994	14,528	11,985	358	205,151
Drinking — Obviously Drunk	13	45	98	168	263	306	1,289	2,129	972	527	338	115	48	6,311
Drinking — Ability Impaired	11	63	104	154	257	262	958	1,271	514	251	148	59	30	4,082
Drinking — Ability Not Impaired	8	61	101	174	250	307	1,131	1,281	472	190	104	53	15	4,147
Drinking — Not Known Whether Impaired	12	78	156	220	316	375	1,252	1,588	609	243	146	66	74	5,135
Not Stated	129	87	128	139	187	180	680	1,020	574	297	223	176	4,915	8,735
Total Drivers	**1,302**	**6,853**	**8,053**	**8,791**	**9,682**	**9,695**	**36,660**	**61,422**	**37,220**	**20,502**	**15,487**	**12,454**	**5,440**	**233,561**

Cumulative Mileage Death Rate

	This Year	Last Year	Percent Change
Motor Vehicle Traffic Deaths	980.00	1,014.00	-3.35
Motor Vehicle Mileage Traveled (Millions)	47,185.00*	44,904.00	5.08
Death Rate Per 100,000,000 Vehicle Miles	2.10	2.30	-8.70
Fatal Crashes Rate Per 100,000,000 Vehicle Miles	1.78	2.06	-13.59

Important Circumstances

Driver Information, All Types of Crashes	Percent Total Crashes	Percent Fatal Crashes
Driver Violated Traffic Law	95.00	58.00
Driver Violated Speed Law	15.00	26.00
Driver Drinking	15.00	24.00
Driver Defective	5.00	7.00
Pedestrian Information, Pedestrian Crashes Only		
Pedestrian Violated Law	96.00	94.00
Pedestrian Drinking	18.00	29.00
Pedestrian Defective	7.00	5.00
All Crashes		
Crashes Involving Defective Vehicle	5.00	7.00

*Estimate

Virginia Rural Crash Tables

Type and Location

Type of Crash	Number of Crashes				Persons					Comparative Totals This Year to Date			Comparative Totals Same Period Last Year			Percent Change Persons Killed
Motor Vehicle With	Total	Fatal	Person Injury	Prop. Damage	Total Killed	Serious Injury	Slight Injury	Comp. Pain	Not Stated	Total Crash	Person Killed	Person Injured	Total Crash	Person Killed	Person Injured	
Other Motor Vehicle	37,162	237	13,498	23,427	275	8,904	4,036	9,600	80	37,162	275	22,540	36,055	280	22,098	-2.00
Fixed Object In Road	1,598	6	323	1,269	7	179	103	113	1	1,598	7	395	1,977	3	367	133.00
Railroad Train	27	1	7	19	1	6		2		27	1	8	30	3	42	-67.00
Other Non-Collision	3,756	65	2,080	1,611	67	1,481	743	571	6	3,756	67	2,795	3,418	62	2,497	8.00
Fixed Object Off Road	19,385	268	9,434	9,683	291	6,806	2,897	2,783	17	19,385	291	12,486	18,887	298	12,495	-2.30
Deer	2,101		136	1,965		78	37	52		2,101		167	1,801	1	126	-100.00
Other Animal	377	2	94	281	2	57	27	41		377	2	125	385	2	123	
Pedestrian	633	65	568		66	372	145	114	12	633	66	631	652	92	610	-29.00
Backed Into	763	2	109	652	2	43	20	75	1	763	2	138	283		26	200.00
Other	691	12	216	463	12	163	47	75	1	691	12	285	134		46	1200.00
Not Stated	61	1	25	35	1	17	7	8	1	61	1	32	17		4	100.00
Total Crashes	**66,554**	**659**	**26,490**	**39,405**	**724**	**18,106**	**8,062**	**13,434**	**119**	**66,554**	**724**	**39,602**	**63,639**	**741**	**38,434**	**-3.00**

Type and Location

Type of Crash	Number of Crashes				Persons					Comparative Totals This Year to Date			Comparative Totals Same Period Last Year			Percent Change Persons Killed
Rural	Total	Fatal	Person Injury	Prop. Damage	Total Killed	Serious Injury	Slight Injury	Comp. Pain	Not Stated	Total Crash	Person Killed	Person Injured	Total Crash	Person Killed	Person Injured	
Primary Highway	47,935	532	19,406	27,997	586	13,531	5,963	9,070	91	47,935	586	28,564	32,863	442	21,155	32.00
Secondary	10,085	76	3,803	6,206	83	2,587	1,138	2,300	17	10,085	83	6,025	26,847	212	15,333	-61.00
Federal Jurisdiction	2,020	14	757	1,249	15	486	225	457	3	2,020	15	1,168	75	6	42	150.00
Not Stated	6,514	37	2,524	3,953	40	1,502	736	1,607	8	6,514	40	3,845	3,854	81	1,904	233.00
Total Rural Crashes	**66,554**	**659**	**26,490**	**39,405**	**724**	**18,106**	**8,062**	**13,434**	**119**	**66,554**	**724**	**39,602**	**63,639**	**741**	**38,434**	**7.00**
Total Crashes	**66,554**	**659**	**26,490**	**39,405**	**724**	**18,106**	**8,062**	**13,434**	**119**	**66,554**	**724**	**39,602**	**63,639**	**741**	**38,434**	**7.00**

Age, Sex of Killed and Injured Persons

Age	All Persons Killed				Pedestrians Killed				Bicyclists Killed				Motorcyclists Killed			
	Total	Male	Female	NS	Total	Male	Female	NS	Total	Male	Female	NS	Total	Male	Female	NS
0-4 Years	9	7	2		2	1	1									
5-9 Years	3		3		2		2									
10-14 Years	15	14	1		3	3			3	3			1	1		
15-19 Years	100	65	35		9	7	2		2	2			7	6	1	
20-24 Years	138	110	28		7	5	2		2	2			16	16		
25-34 Years	184	143	41		14	9	5		1	1			21	20	1	
35-44 Years	92	69	23		9	9							4	4		
45-54 Years	48	38	10		6	4	2						3	3		
55-64 Years	38	26	12		6	4	2									
65-74 Years	52	33	19		9	6	3									
75 Years And Over	41	28	13		4	3	1									
Not Stated	4	2	2		1	1										
Total Persons	**724**	**535**	**189**		**72**	**52**	**20**		**8**	**8**			**52**	**50**	**2**	

Age	All Persons Injured				Pedestrians Injured				Bicyclists Injured				Motorcyclists Injured			
	Total	Male	Female	NS	Total	Male	Female	NS	Total	Male	Female	NS	Total	Male	Female	NS
0-4 Years	711	375	336		23	16	7		4	4						
5-9 Years	910	480	430		59	36	23		65	59	6		2	2		
10-14 Years	1,398	712	686		74	46	28		109	90	19		29	24	5	
15-19 Years	7,926	4,412	3,514		103	61	42		80	68	12		248	228	20	
20-24 Years	7,463	4,513	2,949	1	80	61	19		25	19	6		442	404	38	
25-34 Years	8,667	4,869	3,798		128	87	41		47	39	8		363	340	23	
35-44 Years	5,136	2,595	2,541		71	48	23		17	15	2		121	111	10	
45-54 Years	2,904	1,445	1,459		47	32	15		5	4	1		41	35	6	
55-64 Years	2,132	1,018	1,114		23	17	6		3	2	1		14	13	1	
65-74 Years	1,234	551	683		18	11	7		2	2			6	6		
75 Years And Over	562	276	286		15	13	2		6	6			2	1	1	
Not Stated	559	127	421	11	6	4	2		4	3		1	4	3	1	
Total Persons	**39,602**	**21,373**	**18,217**	**12**	**647**	**432**	**215**		**367**	**311**	**55**	**1**	**1,272**	**1,167**	**105**	

Location in Vehicle of Killed and Injured Persons

Location in Vehicle of Killed	Fatalities
Left Front	484
Center Front	12
Right Front	104
Left Rear	14
Center Rear	6
Right Rear	13
All Others	7
Riding On Vehicle Exterior	3
Not Stated	9
Total Persons	**652**

Location in Vehicle of Injured	Injuries
Left Front	25,904
Center Front	1,140
Right Front	8,109
Left Rear	1,190
Center Rear	500
Right Rear	1,385
All Others	446
Riding On Vehicle Exterior	61
Not Stated	144
Total Persons	**38,879**

Vehicle Maneuver

All Crashes (Including Pedestrians)	Total	Fatal	Personal Injury	Property Damage
Going Straight Ahead	52,557	500	20,092	31,965
Making Right Turn	3,023	4	810	2,209
Making Left Turn	11,715	42	4,107	7,566
Making U-Turn	528	4	170	354
Slowing Or Stopping	6,062	20	2,163	3,879
Starting In Traffic Lane	2,254	12	839	1,403
Starting From Parked Position	316	3	73	240
Stopped In Traffic Lane	9,975	21	4,082	5,872
Ran Off Road — Right	10,253	181	5,184	4,888
Ran Off Road — Left	6,434	107	3,292	3,035
Parked	110	1	35	74
Backing	928	2	164	762
Passing	1,873	28	617	1,228
Changing Lanes	2,561	11	669	1,881
Other	780	19	322	439
Not Stated	650	6	212	432
Total Vehicles	**110,019**	**961**	**42,831**	**66,227**

Pedestrian Crashes	Total	Fatal	Personal Injury	Property Damage
Going Straight Ahead	509	58	451	
Making Right Turn	19		19	
Making Left Turn	27		27	
Making U-Turn	1		1	
Slowing Or Stopping	23		23	
Starting In Traffic Lane	14	1	13	
Starting From Parked Position	10		10	
Stopped In Traffic Lane	21	2	19	
Ran Off Road — Right	31	5	26	
Ran Off Road — Left	13	4	9	
Parked	2		2	
Backing	19		19	
Passing	17	4	13	
Changing Lanes	11	2	9	
Other	10	1	9	
Not Stated	5		5	
Total Vehicles	**732**	**77**	**655**	

Driver Action by Age
Property Damage Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	26	663	796	872	878	877	3,752	7,991	5,822	3,120	2,020	1,073	79	27,969
Exceeded Speed Limit	12	105	127	135	114	104	292	370	123	34	30	17	51	1,514
Exceeded Safe Speed But Not Speed Limit	11	205	203	230	201	241	692	974	550	238	111	87	60	3,803
Overtaking On Hill				1	1		2	5	3		1	2		15
Overtaking On Curve		2		2	5	1	6	4	4	2	1			27
Overtaking At Intersection		2	3	4	1	2	3	17	11	9	3	9		64
Improper Passing Of School Bus	1			3	1	1	3	1	2	2	2	2		18
Cutting In		15	9	11	18	14	70	138	109	57	45	39	20	545
Other Improper Passing		33	27	27	27	27	119	179	101	60	47	44	8	699
Wrong Side Of Road, Not Overtaking Vehicle	4	59	67	70	71	65	206	359	211	116	97	78	47	1,450
Did Not Have Right Of Way	18	388	343	307	269	247	931	15,27	1,110	682	623	870	14	7,329
Following Too Closely	1	103	137	158	148	132	505	691	414	203	154	111	9	2,766
Failure To Signal Or Improper Signal		9	9	7	13	7	34	65	50	27	25	18		264
Improper Turn — Wide Right Turn		10	10	6	1	9	23	39	27	23	8	19	5	180
Same — Cut Corner On Left Turn	1	7	6	6	3	3	8	26	16	4	7	6		93
Same — Turned From Wrong Lane		4	7	11	14	9	30	54	55	47	46	51	5	333
Other Improper Turning	2	16	17	14	20	19	57	111	55	31	39	36	4	421
Improper Backing		12	23	16	12	15	69	131	86	47	27	16	4	458
Improper Starting From Parked Position	1	3	1		3		3	7	3	4	2	7	2	36
Disregarded Officer Or Watchman		1	1		2	1	1	10	1		2	3		22
Disregarded Stop-And-Go Light		23	26	18	18	24	85	113	63	49	56	53	3	531
Disregarded Stop Or Yield Sign	1	27	28	26	29	29	80	96	61	27	32	55	5	496
Driver Inattention	23	350	399	379	419	396	1,289	1,866	1,068	549	402	310	82	7,532
Failed To Stop At Through Hwy. — No Sign		2		3	3		4	13	5		6	6	2	44
Drove Through Safety Zone		1	1				4	4	2	2	1			15

Driver Action by Age
Property Damage Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Failed To Set Out Flags Or Flares			1	3	1	1	4	6	6	2	1	1	2	28
Failed To Dim Headlights	2	1			1			2	3	2				11
Driving Without Lights		2	2	1	1	6	8	16	8	1	1	1	2	49
Improper Parking Location		1	1	2	1	3	10	14	18	5	5	3	2	65
Avoiding Pedestrian		2	1	1	1	2	3	8	5	3	3	1		30
Avoiding Other Vehicle		58	84	82	76	84	285	508	314	141	87	44	4	1,767
Avoiding Animal	2	43	61	51	67	55	176	270	132	73	36	16		982
Crowded Off Roadway		9	16	9	8	10	37	52	34	22	11	4		212
Hit And Run	11	16	43	25	36	23	83	119	43	39	16	15	1,113	1,582
Car Ran Away — No Driver	2	2	2	1		3	6	10	7	2	1	3	45	84
Blinded By Lights		2	2	3		6	10	15	5	4	2	12		61
Other Violations	19	175	174	222	198	160	585	961	537	280	184	121	54	3,670
Total Violations	**111**	**1,688**	**1,831**	**1,834**	**1,783**	**1,699**	**5,723**	**8,781**	**5,242**	**2,787**	**2,114**	**2,060**	**1,543**	**37,196**
Drivers In Violation	111	1,688	1,831	1,834	1,783	1,699	5,723	8,781	5,242	2,787	2,114	2,060	1,543	37,196
Drivers Not In Violation	26	663	796	872	878	877	3,752	7,991	5,822	3,120	2,020	1,073	79	27,969
Drivers — Information Not Stated	3	26	32	25	37	27	111	275	180	92	54	43	157	1,062
Total Drivers	**140**	**2,377**	**2,659**	**2,731**	**2,698**	**2,603**	**9,586**	**17,047**	**11,244**	**5,999**	**4,188**	**3,176**	**1,779**	**66,227**
Crashes Involving A Violation														34,628
Crashes Not Involving A Violation														4,777
Total Crashes														**39,405**

Driver Action by Age
Non-Fatal Injury Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	41	325	448	520	530	532	2,194	4,646	3,467	1,885	1,223	656	44	16,511
Exceeded Speed Limit	15	127	131	166	161	127	451	472	165	74	26	16	16	1,947
Exceeded Safe Speed But Not Speed Limit	26	201	189	208	184	191	563	772	406	188	104	78	8	3,118
Overtaking On Hill		2	1	1	1		4	3	2	4				18
Overtaking On Curve		1	1	2	1	2	1	2	1			2	1	14
Overtaking At Intersection	1	3	2		2		8	3	2	2	5	2		30
Improper Passing Of School Bus		1						3	2	1	1			8
Cutting In	6	1	3	6	6	1	18	51	35	20	14	7	5	173
Other Improper Passing	3	8	12	15	18	16	51	69	45	23	12	19	5	296
Wrong Side Of Road, Not Overtaking Vehicle	29	41	52	64	54	49	189	248	123	67	53	34	24	1,027
Did Not Have Right Of Way	79	202	193	170	165	121	469	798	553	369	381	497	7	4,004
Following Too Closely	3	57	71	88	71	67	254	390	251	125	89	87	5	1,558
Failure To Signal Or Improper Signal	4	6	8	5	6	4	14	17	17	10	8	7		106
Improper Turn — Wide Right Turn	3	1	5	4	2	1	7	10	7	2	5	2		49
Same — Cut Corner On Left Turn	1		1	2	1	1	2	6	3	3		3		23
Same — Turned From Wrong Lane				7	5	4	13	28	18	18	14	19		126
Other Improper Turning	12	10	6	10	13	5	32	46	20	20	13	20	2	209
Improper Backing	1		2	4	3	1	13	24	21	7	3	3	1	83
Improper Starting From Parked Position		1	1		1		3	2	2			2		12
Disregarded Officer Or Watchman	1	1	1		2		1	4	4	2	1	3		20
Disregarded Stop-And-Go Light	6	13	25	22	31	16	82	104	52	33	27	37	1	449
Disregarded Stop Or Yield Sign	19	27	26	23	27	24	79	107	49	33	34	46	4	498
Driver Inattention	67	281	318	348	356	334	1,059	1,512	874	503	338	285	26	6,301
Failed To Stop At Through Hwy — No Sign	2	2	3		1		2	1	1	1	1	1		15
Drove Through Safety Zone							2	2		1	1			6

Driver Action by Age
Non-Fatal Injury Crashes

	Age of Driver													
Drivers Actions Indicated	**15 Years Under**	**16 Years**	**17 Years**	**18 Years**	**19 Years**	**20 Years**	**21-24 Years**	**25-34 Years**	**35-44 Years**	**45-54 Years**	**55-64 Years**	**65 Years Over**	**Not Stated**	**Total Drivers**
Failed To Set Out Flags Or Flares			2		1	1	3	5	5	1				18
Failed To Dim Headlights							1	1	1					3
Driving Without Lights	7	7	3	4	1	5	9	10	6	1	1	3	1	58
Improper Parking Location			1		5	1	8	6	9	5	1	2		38
Avoiding Pedestrian	1	4	2	3		3	12	15	13	7	4	1		65
Avoiding Other Vehicle	3	44	62	65	55	55	215	338	203	119	70	26	1	1,256
Avoiding Animal	3	49	29	48	60	50	123	176	93	29	12	3	1	676
Crowded Off Roadway		8	5	9	4	14	24	29	18	9	6	4	1	131
Hit And Run	4	4	6	2	8	7	42	45	27	14	2	9	231	401
Car Ran Away — No Driver							2		1	1		1	13	18
Blinded By Lights	1	6	1	5	5	2	7	8	10	2	1	1		49
Other Violations	56	120	139	133	159	158	569	692	365	176	153	97	13	2,830
Total Violations	**353**	**1,228**	**1,301**	**1,414**	**1,409**	**1,260**	**4,332**	**5,999**	**3,404**	**1,870**	**1,380**	**1,317**	**366**	**25,633**
Drivers In Violation	353	1,228	1,301	1,414	1,409	1,260	4,332	5,999	3,404	1,870	1,380	1,317	366	25,633
Drivers Not In Violation	41	325	448	520	530	532	2,194	4,646	3,467	1,885	1,223	656	44	16,511
Drivers — Information Not Stated	16	14	20	24	13	22	88	150	82	59	43	23	133	687
Total Drivers	**410**	**1,567**	**1,769**	**1,958**	**1,952**	**1,814**	**6,614**	**10,795**	**6,953**	**3,814**	**2,646**	**1,996**	**543**	**42,831**
Crashes Involving A Violation														24,075
Crashes Not Involving A Violation														2,415
Total Crashes														**26,490**

Driver Action by Age
Fatal Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	1	5	8	9	5	11	38	77	63	40	23	16		296
Exceeded Speed Limit	1	8	6	9	10	8	37	55	24	8	2	3	2	173
Exceeded Safe Speed But Not Speed Limit	3	5	1	2	5	1	12	21	9	2	7	3		71
Overtaking On Hill			1				1							2
Overtaking On Curve								1						1
Overtaking At Intersection														
Improper Passing Of School Bus														
Cutting In									1					1
Other Improper Passing					3		1	5	2	1				12
Wrong Side Of Road, Not Overtaking Vehicle			4	1		5	15	23	15	3	7	5		78
Did Not Have Right Of Way	3	2	2		1	1	1	7	3	2	3	18		43
Following Too Closely		1												1
Failure To Signal Or Improper Signal												1		1
Improper Turn — Wide Right Turn														
Same — Cut Corner On Left Turn														
Same — Turned From Wrong Lane												1		1
Other Improper Turning									1	2				3
Improper Backing								1						1
Improper Starting From Parked Position														
Disregarded Officer Or Watchman														
Disregarded Stop-And-Go Light								2	1	1				4
Disregarded Stop Or Yield Sign	1	1		1			4	6	4	4		2		23
Driver Inattention	1	3	2		6	4	20	46	11	12	6	18	1	130
Failed To Stop At Through Hwy. — No Sign													1	1
Drove Through Safety Zone														

Driver Action by Age
Fatal Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Failed To Set Out Flags Or Flares								1						1
Failed To Dim Headlights										1				1
Driving Without Lights														
Improper Parking Location									1	1		1	1	4
Avoiding Pedestrian					1	1	2	1	1					6
Avoiding Other Vehicle		1					3	4	3		2	2		15
Avoiding Animal		1		1					1					3
Crowded Off Roadway														
Hit And Run									1				5	6
Car Ran Away — No Driver														
Blinded By Lights									1					1
Other Violations	1	1	1			2	11	18	10	3	2	4	1	54
Total Violations	**10**	**23**	**17**	**14**	**26**	**22**	**107**	**191**	**89**	**40**	**29**	**58**	**11**	**637**
Drivers In Violation	10	23	17	14	26	22	107	191	89	40	29	58	11	637
Drivers Not In Violation	1	5	8	9	5	11	38	77	63	40	23	16		296
Drivers — Information Not Stated						1	5	3	4	3	4	4	4	28
Total Drivers	**11**	**28**	**25**	**23**	**31**	**34**	**150**	**271**	**156**	**83**	**56**	**78**	**15**	**961**
Crashes Involving A Violation														595
Crashes Not Involving A Violation														64
Total Crashes														**659**

Driver Action by Age
Total Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
None	68	993	1,252	1,401	1,413	1,420	5,984	12,714	9,352	5,045	3,266	1,745	123	44,776
Exceeded Speed Limit	28	240	264	310	285	239	780	897	312	116	58	36	69	3,634
Exceeded Safe Speed But Not Speed Limit	40	411	393	440	390	433	1,267	1,767	965	428	222	168	68	6,992
Overtaking On Hill		2	2	2	2		7	8	5	4	1	2		35
Overtaking On Curve		3	1	4	6	3	7	7	5	2	1	2	1	42
Overtaking At Intersection	1	5	5	4	3	2	11	20	13	11	8	11		94
Improper Passing Of School Bus	1	1		3	1	1	3	4	4	3	3	2		26
Cutting In	6	16	12	17	24	15	88	189	145	77	59	46	25	719
Other Improper Passing	3	41	39	42	48	43	171	253	148	84	59	63	13	1,007
Wrong Side Of Road, Not Overtaking Vehicle	33	100	123	135	125	119	410	630	349	186	157	117	71	2,555
Did Not Have Right Of Way	100	592	538	477	435	369	1,401	2,332	1,666	1,053	1,007	1,385	21	11,376
Following Too Closely	4	161	208	246	219	199	759	1,081	665	328	243	198	14	4,325
Failure To Signal Or Improper Signal	4	15	17	12	19	11	48	82	67	37	33	26		371
Improper Turn — Wide Right Turn	3	11	15	10	3	10	30	49	34	25	13	21	5	229
Same — Cut Corner On Left Turn	2	7	7	8	4	4	10	32	19	7	7	9		116
Same — Turned From Wrong Lane		4	7	18	19	13	43	82	73	65	60	71	5	460
Other Improper Turning	14	26	23	24	33	24	89	157	76	53	52	56	6	633
Improper Backing	1	12	25	20	15	16	82	156	107	54	30	19	5	542
Improper Starting From Parked Position	1	4	2		4		6	9	5	4	2	9	2	48
Disregarded Officer Or Watchman	1	2	2		4	1	2	14	5	2	3	6		42
Disregarded Stop-And-Go Light	6	36	51	40	49	40	167	219	116	83	83	90	4	984
Disregarded Stop Or Yield Sign	21	55	54	50	56	53	163	209	114	64	66	103	9	1,017
Driver Inattention	91	634	719	727	781	734	2,368	3,424	1,953	1,064	746	613	109	13,963
Failed To Stop At Through Hwy. — No Sign	2	4	3	3	4		6	14	6	1	7	7	3	60
Drove Through Safety Zone		1	1				6	6	2	3	2			21

Driver Action by Age
Total Crashes

Drivers Actions Indicated	Age of Driver													
	15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Failed To Set Out Flags Or Flares			3	3	2	2	7	12	11	3	1	1	2	47
Failed To Dim Headlights	2	1			1		1	3	4	3				15
Driving Without Lights	7	9	5	5	2	11	17	26	14	2	2	4	3	107
Improper Parking Location		1	2	2	6	4	18	20	28	11	6	6	3	107
Avoiding Pedestrian	1	6	3	4	2	6	17	24	19	10	7	2		101
Avoiding Other Vehicle	3	103	146	147	131	139	503	850	520	260	159	72	5	3,038
Avoiding Animal	5	93	90	100	127	105	299	446	226	102	48	19	1	1,661
Crowded Off Roadway		17	21	18	12	24	61	81	52	31	17	8	1	343
Hit And Run	15	20	49	27	44	30	125	164	71	53	18	24	1,349	1,989
Car Ran Away — No Driver	2	2	2	1		3	8	10	8	3	1	4	58	102
Blinded By Lights	1	8	3	8	5	8	17	23	16	6	3	13		111
Other Violations	76	296	314	355	357	320	1,165	1,671	912	459	339	222	68	6,554
Total Violations	**474**	**2,939**	**3,149**	**3,262**	**3,218**	**2,981**	**10,162**	**14,971**	**8,735**	**4,697**	**3,523**	**3,435**	**1,920**	**63,466**
Drivers In Violation	474	2,939	3,149	3,262	3,218	2,981	10,162	14,971	8,735	4,697	3,523	3,435	1,920	63,466
Drivers Not In Violation	68	993	1,252	1,401	1,413	1,420	5,984	12,714	9,352	5,045	3,266	1,745	123	44,776
Drivers — Information Not Stated	19	40	52	49	50	50	204	428	266	154	101	70	294	1,777
Total Drivers	**561**	**3,972**	**4,453**	**4,712**	**4,681**	**4,451**	**16,350**	**28,113**	**18,353**	**9,896**	**6,890**	**5,250**	**2,337**	**110,019**
Crashes Involving A Violation														59,298
Crashes Not Involving A Violation														7,256
Total Crashes														**66,554**

Sex of Driver	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Male	69,774	749	26,862	42,163
Female	38,148	204	15,495	22,449
Not Stated	2,097	8	474	1,615
Total Drivers	**110,019**	**961**	**42,831**	**66,227**

Approximate Speed				
Standing Still	12,365	32	4,928	7,405
1-15 Miles Per Hour	24,544	68	8,021	16,455
16-20 Miles Per Hour	5,512	17	1,857	3,638
21-25 Miles Per Hour	7,794	14	2,641	5,139
26-30 Miles Per Hour	7,289	28	2,657	4,604
31-35 Miles Per Hour	11,029	54	4,341	6,634
36-40 Miles Per Hour	8,394	52	3,509	4,833
41-45 Miles Per Hour	9,750	107	4,377	5,266
46-50 Miles Per Hour	6,491	105	2,839	3,547
51-55 Miles Per Hour	9,370	204	4,299	4,867
56-60 Miles Per Hour	1,547	42	793	712
61-70 Miles Per Hour	1,263	76	720	467
71 Miles Per Hour And Over	507	75	261	173
Not Stated	4,162	87	1,588	2,487
Total Drivers	**110,019**	**961**	**42,831**	**66,227**
Crashes — Speed Limit Exceeded	5,482	204	2,914	2,364
Crashes — Safe Speed Exceeded	10,086	66	4,503	5,517
Crashes — No Speed Violation	46,823	309	17,748	28,766
Crashes — Not Stated	4,163	80	1,325	2,758
Total Crashes	**66,554**	**659**	**25,490**	**39,405**

Residence of Driver	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Town Under 1,000 Population	5,637	69	2,304	3,264
City 1,000 To 4,999 Population	8,882	113	3,736	5,033
City 5,000 To 9,999 Population	5,575	46	2,191	3,338
City 10,000 To 49,999 Population	16,212	129	6,305	9,776
City 50,000 And Over	19,138	125	7,522	11,491
Rural Area	41,004	323	15,946	24,735
Not Stated	13,571	156	4,827	8,588
Total Drivers	**110,019**	**961**	**42,831**	**66,227**

Occupation Of Driver				
Students	13,320	94	5,363	7,863
Housewives And Domestic Servants	5,671	31	2,341	3,299
Professional And Business	18,389	100	6,781	11,508
Craftsmen And Foremen	10,449	90	3,986	6,373
Farmers And Farm Laborers	1,000	15	384	601
Sales And Clerical	11,504	58	4,493	6,953
Salesmen	50		22	28
Other Commercial	7,884	103	2,893	4,888
All Other Workers	26,604	273	10,658	15,673
All Others	9,176	116	3,892	5,168
Air Corps	196	2	59	135
Navy	578	7	214	357
Army	761	7	252	502
Marines	326	1	122	203
Not Stated	4,111	64	1,371	2,676
Total Drivers	**110,019**	**961**	**42,831**	**66,227**

Driver's Condition	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Not Drinking	96,426	544	36,393	59,489
Obviously Drunk	3,385	100	1,797	1,488
Ability Impaired	2,060	36	1,169	855
Ability Not Impaired	1,882	15	855	1,012
Not Known Whether Impaired	2,856	89	1,676	1,091
Not Stated	3,410	177	941	2,292
Total Drivers	**110,019**	**961**	**42,831**	**66,227**
No Defect	103,247	742	39,984	62,521
Eyesight Defective	244	2	103	139
Hearing Defective	85		32	53
Other Body Defects	194	2	105	87
Ill	243	7	166	70
Fatigued	453	5	237	211
Apparently Asleep	1,961	46	1,128	787
Other Handicap	371	5	212	154
Not Stated	3,221	152	864	2,205
Total Defects	**3,551**	**67**	**1,983**	**1,501**
Total Drivers	**110,019**	**961**	**42,831**	**66,227**

All Crashes*

Drivers Drinking	9,878	227	5,331	4,320
Drivers Not Drinking	56,676	432	21,159	35,085
Total Crashes	**66,554**	**659**	**26,490**	**39,405**
Defect (Including Drinking)	12,260	276	6,652	5,332
No Driver Defect	54,294	383	19,838	34,073
Total Crashes	**66,554**	**659**	**26,490**	**39,405**

*The not stated alcohol-related crashes are included in drivers not drinking category.

License of Driver	All Crashes	Fatal Crashes	Person Injury Crashes	Property Damage Crashes
Virginia License	92,465	761	36,301	55,403
Licensed In Other State	13,134	149	4,981	8,004
Not Stated	4,420	51	1,549	2,820
Total Drivers	**110,019**	**961**	**42,831**	**66,227**

Experience of Drivers

1 Year Or Less	9,478	48	3,733	5,697
2-5 Years	20,213	148	8,354	11,711
6-10 Years	20,147	165	7,975	12,007
11 Years Or More	54,941	478	20,755	33,708
Not Stated	5,240	122	2,014	3,104
Total Drivers	**110,019**	**961**	**42,831**	**66,227**

Skidding — Brakes

Before Application	6,515	141	3,148	3,226
After Application	19,008	157	7,742	11,109
Before And After Application	3,019	27	1,360	1,632
Not Stated	3,055	39	1,062	1,954
Total Drivers	**31,597**	**364**	**13,312**	**17,921**

Pedestrian Action by Age and Light Conditions

Pedestrian Action	Total Pedes.	Pedes. Injured	Pedes. Killed	Pedestrians Killed and Injured by Age: 0 -4	5 -9	10 -14	15 -19	20 -24	25 -34	35 -44	45 -54	55 -64	65 -74	75 & over	Not Stated	Light Conditions: Day	Dusk	Dark	Not Stated
Crossing At Intersection With Signal	18	18		1	2	1	4	1	1	1	3	1	3			15		3	
Same — Against Signal	21	18	3		1		5		10	1	1	1	1	1		12	1	8	
Same — No Signal	51	47	4	2	5	7	5	3	8	11	5	1	2	1	1	26	4	21	
Same — Diagonally	4	4				2					1			1		3		1	
Crossing Not At Intersection — Rural	84	75	9	3	15	15	12	7	10	7	2	3	3	7		51	2	31	
Same — Urban	96	85	11	3	8	11	10	12	16	9	11	4	9	3		52	2	42	
Coming From Behind Parked Cars	34	34		2	15	6	5		1	3	1				1	25	3	6	
Getting On Or Off School Bus	5	5			1	2	?									5			
Playing In Roadway	12	12		4	6	2										10		2	
Getting On Or Off Other Vehicle	12	12			1		1	2	3	1	3	1				8	1	3	
Hitching On Vehicle	5	5				3	1		1							2	1	2	
Walking In Roadway With Traffic Sidewalks Available	8	7	1			1	3		4							1	1	6	
Same — Not Available	62	51	11	1		6	10	9	13	6	6	7	4			19	1	42	
Walking In Roadway Against Traffic Sidewalks Available	6	6				1		1	4							5		1	
Same — Not Available	40	33	7			1	10	6	8	4	4	4		1	2	17	1	22	
Working In Roadway	28	24	4				1	8	12	4	2	1				20		8	
Standing In Roadway	68	64	4	2	1	2	13	10	17	11	4	1	3	3	1	22	1	45	
Lying In Roadway	6	3	3				1	2	2		1							6	
Not In Roadway	47	45	2			5	10	12	11	6	1	1		1		26	2	19	
Other	88	79	9	4	6	10	16	12	17	10	6	3	2	1	1	52	2	34	
Not Stated	24	20	4	3		2	3	2	4	6	2	1			1	12	1	11	
Total Pedestrians	**719**	**647**	**72**	**25**	**61**	**77**	**112**	**87**	**142**	**80**	**53**	**29**	**27**	**19**	**7**	**383**	**23**	**313**	

Pedestrian Condition

Condition	Total Pedes.	Fatal Crashes	Personal Injury Crashes
Not Drinking	512	31	481
Obviously Drunk	62	9	53
Ability Impaired	24	1	23
Ability Not Impaired	2		2
Not Known Whether Impaired	45	11	34
Not Stated	74	20	54
Total Pedestrians	**719**	**72**	**647**
No Defect	582	41	541
Eyesight Defective	8	1	7
Hearing Defective	6		6
Other Body Defects	5		5
Ill	3		3
Fatigued	7		7
Apparently Asleep	1		1
Other Handicap	24	3	21
Not Stated	83	27	56
Total Defects	**137**	**31**	**106**
Total Pedestrians	**719**	**72**	**647**

Motor Vehicle Condition by Type and Age

Type of Motor Vehicle	Property Damage Crashes	Condition of Motor Vehicle: Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	49,685	144	327	126	142	318	124	169	1,350
Pickup Truck / Passenger Truck	8,788	33	55	28	29	43	14	40	242
Van	1,856	7	11	8	4	13	10	14	67
Straight Truck	2,407	27	89	12	20	14	6	41	209
Tractor Trailer	1,752	11	67	9	15	3	4	40	149
Twin Trailer	16						1	1	2
Motorhome / Recreational Vehicle	55						2	2	4
Oversize Vehicle	48	1	2	2					5
Bicycle	13								
Moped	40	1		1					2
Motorcycle	104	1			2	1		1	5
Emergency Vehicle	95								
School Bus	269	2						1	3
City Transit Bus	87		1	1			1		3
Intercity Bus	16								
Other	57	1						1	2
Not Stated	939	2	1	54		2		1	60
Total Vehicles	**66,227**	**230**	**553**	**241**	**212**	**394**	**162**	**311**	**2,103**

Age of Motor Vehicle	Property Damage Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	14,314	27	35	26	38	17	15	33	191
Two Years Old	5,270	6	14	2	10	16	5	13	66
Three Years Old	4,523	5	17	3	10	15	8	8	66
Four Years Old	4,347	9	16	6	13	18	11	17	90
Five Years Old	4,450	12	31	7	13	16	10	13	102
Six To Ten Years Old	19,618	74	195	61	81	129	63	103	706
Over Ten Years Old	12,325	94	243	65	46	182	50	119	799
Not Stated	1,380	3	2	71	1	1		5	83
Total Vehicles	**66,227**	**230**	**553**	**241**	**212**	**394**	**162**	**311**	**2,103**

Personal Injury and Public Liability Insurance	Property Damage Crashes
Vehicles Insured	56,626
Vehicles Not Insured	920
Not Stated	8,681
Total Vehicles	**66,227**

Registration	Property Damage Crashes
Virginia Vehicles	56,687
Foreign	7,858
Not Stated	1,682
Total Vehicles	**66,227**

Defective Vehicles	Property Damage Crashes
Vehicles — Defective	2,103
Vehicles — Not Defective	62,302
Vehicles — Information Not Stated	1,822
Total Vehicles	**66,227**
Crashes — Defective Vehicle Involved	2,080
Crashes — No Defective Vehicle	37,325
Total Crashes	**39,405**

Motor Vehicle Condition by Type and Age

Type of Motor Vehicle	Personal Injury Crashes	Condition of Motor Vehicle: Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	31,780	86	254	116	112	320	112	124	1,124
Pickup Truck / Passenger Truck	5,284	31	37	28	26	36	8	23	189
Van	1,130	2	4	4	10	9	2	8	39
Straight Truck	1,310	9	71	13	15	12	4	19	143
Tractor Trailer	1,020	5	34	8	11	4		9	71
Twin Trailer	3								
Motorhome / Recreational Vehicle	27		2	1					3
Oversize Vehicle	23	1		1				3	5
Bicycle	372	10	14					5	29
Moped	148	8	4		2			3	17
Motorcycle	1,151	8	11	12	14	24	5	17	91
Emergency Vehicle	65								
School Bus	98		1						1
City Transit Bus	44		1			1			2
Intercity Bus	16								
Other	55	2	1		1			3	7
Not Stated	305	2	1	10					13
Total Vehicles	**42,831**	**164**	**435**	**193**	**191**	**406**	**131**	**214**	**1,734**

Age of Motor Vehicle	Personal Injury Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	8,669	16	30	12	18	21	17	25	139
Two Years Old	3,144	7	10	8	5	9	4	9	52
Three Years Old	2,931	3	12	9	11	11	10	9	65
Four Years Old	2,830	13	11	13	16	18	7	8	86
Five Years Old	2,960	4	23	13	11	19	4	9	83
Six To Ten Years Old	12,743	39	133	62	68	119	46	62	529
Over Ten Years Old	8,792	69	202	59	60	208	43	85	726
Not Stated	762	13	14	18	2	1		7	55
Total Vehicles	**42,831**	**164**	**435**	**194**	**191**	**406**	**131**	**214**	**1,735**

Personal Injury and Public Liability Insurance	Personal Injury Crashes
Vehicles Insured	35,343
Vehicles Not Insured	1,170
Not Stated	6,318
Total Vehicles	**42,831**

Registration	Personal Injury Crashes
Virginia Vehicles	36,673
Foreign	4,955
Not Stated	1,203
Total Vehicles	**42,831**

Defective Vehicles	Personal Injury Crashes
Vehicles — Defective	1,735
Vehicles — Not Defective	40,308
Vehicles — Information Not Stated	788
Total Vehicles	**42,831**
Crashes — Defective Vehicle Involved	1,716
Crashes — No Defective Vehicle	24,774
Total Crashes	**26,490**

Motor Vehicle Condition by Type and Age

Type of Motor Vehicle	Fatal Crashes	Condition of Motor Vehicle							
		Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	582	3	3		1	14	1	4	26
Pickup Truck / Passenger Truck	149		1			3	2	1	7
Van	24								
Straight Truck	36		1			1		2	4
Tractor Trailer	76	1	2			1			4
Twin Trailer	1								
Motorhome / Recreational Vehicle	2								
Oversize Vehicle									
Bicycle	10							1	1
Moped	4								
Motorcycle	52			1		3	1	1	6
Emergency Vehicle	2								
School Bus	5								
City Transit Bus	1								
Intercity Bus	1		1						1
Other	8							1	1
Not Stated	8								
Total Vehicles	**961**	**4**	**8**	**1**	**1**	**22**	**4**	**10**	**50**

Age of Motor Vehicle	Fatal Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	164	2				1		2	5
Two Years Old	77								
Three Years Old	64					1	1		2
Four Years Old	58			1		1			2
Five Years Old	64		1			3		1	5
Six To Ten Years Old	287		4		1	6	3	2	16
Over Ten Years Old	229	2	3			10		3	18
Not Stated	18							2	2
Total Vehicles	**961**	**4**	**8**	**1**	**1**	**22**	**4**	**10**	**50**

Personal Injury and Public Liability Insurance	Fatal Crashes
Vehicles Insured	653
Vehicles Not Insured	37
Not Stated	271
Total Vehicles	**961**

Registration	Fatal Crashes
Virginia Vehicles	768
Foreign	151
Not Stated	42
Total Vehicles	**961**

Defective Vehicles	Fatal Crashes
Vehicles — Defective	50
Vehicles — Not Defective	847
Vehicles — Information Not Stated	64
Total Vehicles	**961**
Crashes — Defective Vehicle Involved	49
Crashes — No Defective Vehicle	610
Total Crashes	**659**

Motor Vehicle Condition by Type and Age

Type of Motor Vehicle	All Crashes	Condition of Motor Vehicle							
		Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
Passenger Car	82,047	233	584	242	255	652	237	297	2,500
Pickup Truck/Passenger Truck	14,221	64	93	56	55	82	24	64	438
Van	3,010	9	15	12	14	22	12	22	106
Straight Truck	3,753	36	161	25	35	27	10	62	356
Tractor Trailer	2,848	17	103	17	26	8	4	49	224
Twin Trailer	20						1	1	2
Motorhome/Recreational Vehicle	84		2	1			2	2	7
Oversize Vehicle	71	2	2	3				3	10
Bicycle	395	10	14					6	30
Moped	192	9	4	1	2			3	19
Motorcycle	1,307	9	11	13	16	28	6	19	102
Emergency Vehicle	162								
School Bus	372	2	1					1	4
City Transit Bus	132		2	1		1	1		5
Intercity Bus	33		1						1
Other	120	3	1		1			5	10
Not Stated	1,252	4	2	64		2		1	73
Total Vehicles	**110,019**	**398**	**996**	**435**	**404**	**822**	**297**	**535**	**3,887**

Age of Motor Vehicle	All Crashes	Lights Defective	Brakes Defective	Steering Defective	Puncture or Blowout	Worn or Slick Tires	Motor Trouble	Other Defects	Total Defects
One Year Old	23,145	45	65	38	56	39	32	60	335
Two Years Old	8,490	13	24	10	15	25	9	22	118
Three Years Old	7,518	8	29	12	21	27	19	17	133
Four Years Old	7,233	22	27	20	29	37	18	25	178
Five Years Old	7,474	16	55	20	24	38	14	23	190
Six To Ten Years Old	32,642	113	332	123	150	254	112	167	1,251
Over Ten Years Old	21,339	165	448	123	106	400	93	207	1,542
Not Stated	2,178	16	16	89	3	2		14	140
Total Vehicles	**110,019**	**398**	**996**	**435**	**404**	**822**	**297**	**535**	**3,887**

Personal Injury and Public Liability Insurance	All Crashes
Vehicles Insured	92,606
Vehicles Not Insured	2,126
Not Stated	15,287
Total Vehicles	**110,019**

Registration	All Crashes
Virginia Vehicles	94,114
Foreign	12,960
Not Stated	2,945
Total Vehicles	**110,019**

Defective Vehicles	All Crashes
Vehicles — Defective	3,887
Vehicles — Not Defective	103,440
Vehicles — Information Not Stated	2,692
Total Vehicles	**110,019**
Crashes — Defective Vehicle Involved	3,844
Crashes — No Defective Vehicle	62,710
Total Crashes	**66,554**

Highway

Road Defects	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
No Defects	64,125	640	25,437	38,048
Holes, Ruts, Bumps	260	4	111	145
Soft Or Low Shoulders	637	9	291	337
Under Repair	380	1	140	239
Loose Material	542	1	263	278
Restricted Width	213		78	135
Slick Pavement	32		16	16
Roadway Obstructed	59		19	40
Other Defects	146	2	58	86
Not Stated	125	2	40	83
Total Number of Defects	**2,394**	**19**	**1,016**	**1,359**
Traffic Control				
No Traffic Control	14,712	134	5,785	8,793
Officer Or Watchman	152		63	89
Traffic Signal	6,312	13	2,469	3,830
Stop Sign	5,946	43	2,239	3,664
Slow Or Warning Sign	968	17	451	500
Traffic Lanes Marked	27,930	302	10,892	16,736
No Passing Lines	9,302	141	4,129	5,032
Yield Sign	445		162	283
One Way Road Or Street	127		50	77
RR Crossing With Markings And Signs	25	1	13	11
RR Crossing With Signals	18		4	14
RR Crossing With Signals And Gates	13		4	9
Other	347	3	126	218
Not Stated	257	5	103	149
Total Crashes	**66,554**	**659**	**26,490**	**39,405**

Highway

Alignment of Road	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Level Road — Straight	31,047	219	11,369	19,459
Level Road — Curve	7,891	118	3,533	4,240
On Grade — Straight	13,441	143	5,286	8,012
On Grade — Curve	10,707	148	4,896	5,663
Hillcrest — Straight	1,938	16	765	1,157
Hillcrest — Curve	686	5	268	413
Dip — Straight	378	4	165	209
Dip — Curve	269	3	112	154
Other	52	1	19	32
Not Stated	145	2	77	66
Total Crashes	**66,554**	**659**	**26,490**	**39,405**

Kind of Locality				
School	863	6	332	525
Church	266	4	105	157
Playground	45		22	23
Open Country	31,159	483	13,701	16,975
Business Or Industrial	16,003	54	5,574	10,375
Residential	12,074	49	4,499	7,526
Interstate	5,635	60	2,054	3,521
Other	373		130	243
Not Stated	136	3	73	60
Total Crashes	**66,554**	**659**	**26,490**	**39,405**

Road Surface Condition	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Dry	46,958	547	19,281	27,130
Wet	15,246	97	5,783	9,366
Snowy	2,109	5	657	1,447
Icy	1,862	7	618	1,237
Muddy	62		25	37
Oily	61		23	38
Other	71	1	29	41
Not Stated	185	2	74	109
Total Crashes	**66,554**	**659**	**26,490**	**39,405**

Hour and Day
Property Damage Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	71	75	83	84	114	253	209	889
1:00 A.M. to 1:59 A.M.	75	80	79	107	120	260	250	971
2:00 A.M. to 2:59 A.M.	52	62	65	75	97	229	218	798
3:00 A.M. to 3:59 A.M.	47	43	32	36	46	152	149	505
4:00 A.M. to 4:59 A.M.	32	40	48	37	51	103	95	406
5:00 A.M. to 5:59 A.M.	60	68	69	77	76	87	62	499
6:00 A.M. to 6:59 A.M.	177	163	182	209	188	99	62	1,080
7:00 A.M. to 7:59 A.M.	356	365	386	411	358	104	77	2,057
8:00 A.M. to 8:59 A.M.	331	337	358	369	368	156	82	2,001
9:00 A.M. to 9:59 A.M.	180	227	207	221	283	201	114	1,433
10:00 A.M. to 10:59 A.M.	207	219	153	206	271	259	151	1,466
11:00 A.M. to 11:59 A.M.	269	223	190	214	328	334	172	1,730
Noon to 12:59 P.M.	296	293	256	272	423	371	279	2,190
1:00 P.M. to 1:59 P.M.	234	231	229	259	445	351	252	2,001
2:00 P.M. to 2:59 P.M.	306	270	272	342	439	328	294	2,251
3:00 P.M. to 3:59 P.M.	363	394	363	441	558	316	278	2,713
4:00 P.M. to 4:59 P.M.	426	407	421	503	653	326	290	3,026
5:00 P.M. to 5:59 P.M.	487	478	467	520	710	314	293	3,269
6:00 P.M. to 6:59 P.M.	323	376	335	360	529	316	259	2,498
7:00 P.M. to 7:59 P.M.	206	284	242	284	431	269	206	1,922
8:00 P.M. to 8:59 P.M.	178	239	201	200	328	261	191	1,598
9:00 P.M. to 9:59 P.M.	167	176	164	193	313	225	166	1,404
10:00 P.M. to 10:59 P.M.	114	154	140	163	285	219	136	1,211
11:00 P.M. to 11:59 P.M.	95	124	139	147	311	266	154	1,236
Not Stated	30	23	27	23	54	48	46	251
Total Crashes	**5,082**	**5,351**	**5,108**	**5,753**	**7,779**	**5,847**	**4,485**	**39,405**

Hour and Day
Personal Injury Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	56	47	70	75	91	187	151	677
1:00 A.M. to 1:59 A.M.	62	48	66	83	84	213	215	771
2:00 A.M. to 2:59 A.M.	55	43	48	64	89	208	212	719
3:00 A.M. to 3:59 A.M.	35	35	34	41	36	138	148	467
4:00 A.M. to 4:59 A.M.	26	24	30	31	35	91	106	343
5:00 A.M. to 5:59 A.M.	38	41	32	43	52	70	75	351
6:00 A.M. to 6:59 A.M.	92	113	117	130	113	60	60	685
7:00 A.M. to 7:59 A.M.	194	202	215	219	187	81	53	1,151
8:00 A.M. to 8:59 A.M.	182	172	180	193	226	84	54	1,091
9:00 A.M. to 9:59 A.M.	121	110	89	121	142	111	75	769
10:00 A.M. to 10:59 A.M.	124	136	122	113	158	165	113	931
11:00 A.M. to 11:59 A.M.	151	139	127	136	198	213	137	1,101
Noon to 12:59 P.M.	176	171	147	159	262	256	204	1,375
1:00 P.M. to 1:59 P.M.	149	166	143	186	247	237	192	1,320
2:00 P.M. to 2:59 P.M.	187	185	181	225	297	233	207	1,515
3:00 P.M. to 3:59 P.M.	243	252	235	274	343	250	238	1,835
4:00 P.M. to 4:59 P.M.	267	244	255	300	380	221	245	1,912
5:00 P.M. to 5:59 P.M.	274	305	254	294	403	257	245	2,032
6:00 P.M. to 6:59 P.M.	221	236	211	243	285	245	223	1,664
7:00 P.M. to 7:59 P.M.	152	183	166	187	220	202	169	1,279
8:00 P.M. to 8:59 P.M.	135	174	139	143	260	189	139	1,179
9:00 P.M. to 9:59 P.M.	144	153	137	175	207	203	125	1,144
10:00 P.M. to 10:59 P.M.	107	113	110	130	240	215	125	1,040
11:00 P.M. to 11:59 P.M.	101	108	108	107	269	242	99	1,034
Not Stated	6	9	7	19	17	19	28	105
Total Crashes	**3,298**	**3,409**	**3,223**	**3,691**	**4,841**	**4,390**	**3,638**	**26,490**

Hour and Day
Fatal Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	4	2	1	4	2	7	7	27
1:00 A.M. to 1:59 A.M.	2	1	1	5	2	9	3	23
2:00 A.M. to 2:59 A.M.	1	1		3	3	6	13	27
3:00 A.M. to 3:59 A.M.		1	2		2	6	8	19
4:00 A.M. to 4:59 A.M.		1	1		2	3		7
5:00 A.M. to 5:59 A.M.	2	5	3		3		3	16
6:00 A.M. to 6:59 A.M.	1	4	2	5	1	3		16
7:00 A.M. to 7:59 A.M.	1	3	3	1	4	3	3	18
8:00 A.M. to 8:59 A.M.	2	2	2	2	5	3	1	17
9:00 A.M. to 9:59 A.M.	1	4	2	4	2		3	16
10:00 A.M. to 10:59 A.M.	3	3	1	4	3	1	2	17
11:00 A.M. to 11:59 A.M.	2	3	1	4	6	2	4	22
Noon to 12:59 P.M.	4	2	4	4	4	3	6	27
1:00 P.M. to 1:59 P.M.	6	2	4	3	7	4	3	29
2:00 P.M. to 2:59 P.M.	7	4	3	5	4	4	7	34
3:00 P.M. to 3:59 P.M.	7	5	5	3	7	7	7	41
4:00 P.M. to 4:59 P.M.	5	5	5	4	9	8	3	39
5:00 P.M. to 5:59 P.M.	8	5	5	4	6	8	8	44
6:00 P.M. to 6:59 P.M.	1	2	3	4	6	6	5	27
7:00 P.M. to 7:59 P.M.	2	2	4	9	12	5	4	38
8:00 P.M. to 8:59 P.M.	4	4	6	4	10	8	5	41
9:00 P.M. to 9:59 P.M.	4	4	4	6	7	10	7	42
10:00 P.M. to 10:59 P.M.	4	4	4	3	12	4	3	34
11:00 P.M. to 11:59 P.M.	3	4	3	2	7	16		35
Not Stated	1		1			1		3
Total Crashes	**75**	**73**	**70**	**83**	**126**	**127**	**105**	**659**

Hour and Day
Total Crashes

Hour	Day of Week Crashes							Total Crashes
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	
Midnight to 12:59 A.M.	131	124	154	163	207	447	367	1,593
1:00 A.M. to 1:59 A.M.	139	129	146	195	206	482	468	1,765
2:00 A.M. to 2:59 A.M.	108	106	113	142	189	443	443	1,544
3:00 A.M. to 3:59 A.M.	82	79	68	77	84	296	305	991
4:00 A.M. to 4:59 A.M.	58	65	79	68	88	197	201	756
5:00 A.M. to 5:59 A.M.	100	114	104	120	131	157	140	866
6:00 A.M. to 6:59 A.M.	270	280	301	344	302	162	122	1,781
7:00 A.M. to 7:59 A.M.	551	570	604	631	549	188	133	3,226
8:00 A.M. to 8:59 A.M.	515	511	540	564	599	243	137	3,109
9:00 A.M. to 9:59 A.M.	302	341	298	346	427	312	192	2,218
10:00 A.M. to 10:59 A.M.	334	358	276	323	432	425	266	2,414
11:00 A.M. to 11:59 A.M.	422	365	318	354	532	549	313	2,853
Noon to 12:59 P.M.	476	466	407	435	689	630	489	3,592
1:00 P.M. to 1:59 P.M.	389	399	376	448	699	592	447	3,350
2:00 P.M. to 2:59 P.M.	500	459	456	572	740	565	508	3,800
3:00 P.M. to 3:59 P.M.	613	651	603	718	908	573	523	4,589
4:00 P.M. to 4:59 P.M.	698	656	681	807	1,042	555	538	4,977
5:00 P.M. to 5:59 P.M.	769	788	726	818	1,119	579	546	5,345
6:00 P.M. to 6:59 P.M.	545	614	549	607	820	567	487	4,189
7:00 P.M. to 7:59 P.M.	360	469	412	480	663	476	379	3,239
8:00 P.M. to 8:59 P.M.	317	417	346	347	598	458	335	2,818
9:00 P.M. to 9:59 P.M.	315	333	305	374	527	438	298	2,590
10:00 P.M. to 10:59 P.M.	225	271	254	296	537	438	264	2,285
11:00 P.M. to 11:59 P.M.	199	236	250	256	587	524	253	2,305
Not Stated	37	32	35	36	80	71	68	359
Total Crashes	**8,455**	**8,833**	**8,401**	**9,521**	**12,755**	**10,367**	**8,222**	**66,554**

Light Conditions and Weather

Light Conditions	All Crashes	Fatal Crashes	Personal Injury Crashes	Property Damage Crashes
Dawn	1,209	6	473	730
Daylight	40,641	305	15,692	24,644
Dusk	1,906	18	742	1,146
Darkness — Street Or Highway Lighted	4,211	21	1,567	2,623
Darkness — Street Or Highway Not Lighted	18,359	307	7,937	10,115
Not Stated	228	2	79	147
Total Crashes	**66,554**	**659**	**26,490**	**39,405**

Weather

Clear	37,325	413	15,232	21,680
Cloudy	13,567	145	5,484	7,938
Fog	690	10	286	394
Mist	2,213	13	839	1,361
Raining	10,184	66	3,810	6,308
Snowing	1,794	5	570	1,219
Sleeting	526	3	180	343
Dust Or Smoke	5		2	3
Other	44		16	28
Not Stated	206	4	71	131
Total Crashes	**66,554**	**659**	**26,490**	**39,405**

Crashes Reported by State Police/Other

By State Police	35,429	512	15,269	19,648
By Other Police Officers	31,125	147	11,221	19,757
Total	**66,554**	**659**	**26,490**	**39,405**

Safety Equipment (Belts, Seats, Air Bags)

	Passengers			Drivers		
Use and Ejection	**Total**	**Fatal**	**Injury**	**Total**	**Fatal**	**Injury**
No Restraint Used	10,771	146	10,625	20,227	445	19,782
Lap Belt	625	1	624	1,073	6	1,067
Harness	170	2	168	654	3	651
Lap Belt And Harness	1,063	5	1,058	3,592	10	3,582
Child Restraint	248	1	247	3		3
Air Bag	1		1	1		1
Other	30	2	28	126	4	122
Not Stated	206	9	197	1,384	18	1,366
Total Persons	**13,114**	**166**	**12,948**	**27,060**	**486**	**26,574**
Not Ejected	12,210	89	12,121	24,044	284	23,760
Partially Ejected	112	11	101	283	41	242
Ejected	641	63	578	1,850	156	1,694
Not Stated	151	3	148	883	5	878
Total Persons	**13,114**	**166**	**12,948**	**27,060**	**486**	**26,574**

Age of Drinking Driver

Fatal Crashes

Drinking Condition	Age of Driver: 15 Years Under	16 Years	17 Years	18 Years	19 Years	20 Years	21-24 Years	25-34 Years	35-44 Years	45-54 Years	55-64 Years	65 Years Over	Not Stated	Total Drivers
Had Not Been Drinking	7	20	17	13	13	18	75	126	98	58	38	57	3	543
Drinking — Obviously Drunk		2		4	3	3	15	40	15	10	5	2		99
Drinking — Ability Impaired	1	1			1	1	8	17	4	1	1	1		36
Drinking — Ability Not Impaired		1	1		1		4	5	3					15
Drinking — Not Known Whether Impaired		1	4	1	7	5	18	35	8	4	1	3	1	88
Not Stated	3	3	3	5	6	7	30	48	28	10	11	15	11	180
Total Drivers	**11**	**28**	**25**	**23**	**31**	**34**	**150**	**271**	**156**	**83**	**56**	**78**	**15**	**961**

Injury Crashes

Drinking Condition														
Had Not Been Drinking	371	1,461	1,601	1,684	1,573	1,441	5,253	8,966	6,157	3,449	2,414	1,908	45	36,323
Drinking — Obviously Drunk	4	19	27	67	80	86	381	596	262	141	92	30	8	1,793
Drinking — Ability Impaired	5	24	37	63	78	78	274	336	140	73	45	10	3	1,166
Drinking — Ability Not Impaired	5	16	17	49	70	73	221	259	85	26	19	10	3	853
Drinking — Not Known Whether Impaired	6	34	63	74	127	115	389	482	220	83	51	21	10	1,675
Not Stated	19	13	24	21	24	21	96	156	89	42	25	17	474	1,021
Total Drivers	**410**	**1,567**	**1,769**	**1,958**	**1,952**	**1,814**	**6,614**	**10,795**	**6,953**	**3,814**	**2,646**	**1,996**	**543**	**42,831**

Property Damage Crashes

Drinking Condition														
Had Not Been Drinking	123	2,300	2,493	2,509	2,412	2,310	8,460	15,480	10,536	5,655	4,031	3,090	79	59,478
Drinking — Obviously Drunk	5	12	39	40	71	67	295	467	239	145	70	22	15	1,487
Drinking — Ability Impaired	1	14	28	31	65	57	183	274	111	48	18	16	9	855
Drinking — Ability Not Impaired	1	15	35	55	51	65	264	302	132	50	25	16	1	1,012
Drinking — Not Known Whether Impaired	2	19	41	66	62	79	258	342	133	48	16	11	14	1,091
Not Stated	8	17	23	30	37	25	126	184	93	53	28	21	1,659	2,304
Total Drivers	**140**	**2,377**	**2,659**	**2,731**	**2,698**	**2,603**	**9,586**	**17,049**	**11,244**	**5,999**	**4,188**	**3,176**	**1,777**	**66,227**

Total Crashes

Drinking Condition														
Had Not Been Drinking	501	3,781	4,111	4,206	3,998	3,769	13,788	24,572	16,791	9,162	6,483	5,055	127	96,344
Drinking — Obviously Drunk	9	33	66	111	154	156	691	1,103	516	296	167	54	23	3,379
Drinking — Ability Impaired	7	39	65	94	144	136	465	627	255	122	64	27	12	2,057
Drinking — Ability Not Impaired	6	32	53	104	122	138	489	566	220	76	44	26	4	1,880
Drinking — Not Known Whether Impaired	8	54	108	141	196	199	665	859	361	135	68	35	25	2,854
Not Stated	30	33	50	56	67	53	252	388	210	105	64	53	2,144	3,505
Total Drivers	**561**	**3,972**	**4,453**	**4,712**	**4,681**	**4,451**	**16,350**	**28,115**	**18,353**	**9,896**	**6,890**	**5,250**	**2,335**	**110,019**

Cumulative Mileage Death Rate

	This Year	Last Year	Percent Change
Motor Vehicle Traffic Deaths	724	741	-2.30
Motor Vehicle Mileage Traveled (Millions)			
Death Rate Per 100,000,000 Vehicle Miles			
Fatal Crashes Rate Per 100,000,000 Vehicle Miles			

Important Circumstances

Driver Information, all Types of Crashes	Percent Total Crashes	Percent Fatal Crashes
Driver Violated Traffic Law	95.00	58.00
Driver Violated Speed Law	15.00	26.00
Driver Drinking	15.00	24.00
Driver Defective	5.00	7.00
Pedestrian Information, Pedestrian Crashes Only		
Pedestrian Violated Law	96.00	94.00
Pedestrian Drinking	18.00	29.00
Pedestrian Defective	7.00	5.00
All Crashes		
Crashes Involving Defective Vehicle	5.00	7.00

S8282-1-UA

1986 Virginia Traffic Crash Facts

Virginia Department of Motor Vehicles
Richmond, Virginia

Commissioner's Message

Dear Reader,

The Virginia Department of Motor Vehicles is pleased to present the 1986 edition of Virginia Traffic Crash Facts. Published annually, it provides a comprehensive overview of traffic crashes and causes in Virginia.

This publication is the result of a cooperative effort in data collection and data entry among the Departments of Motor Vehicles, State Police and Transportation.

Based on readership survey results, the publication's format has been changed to make information easier to find and more concise. The All Virginia Crashes and Rural Crashes tables have either been deleted or incorporated into other sections.

I hope you will find the information useful. Any comments you may have about the information or the format are welcome.

Sincerely,

Donald E. Williams

Donald E. Williams
Commissioner

Table of Contents

Page

Glossary iii

Virginia Crashes: 1986

Statewide 1
- Monthly Crash Data 1
- Looking Back 1
- On the Average 1
- Speeding 1
- Cumulative Mileage Death Rate 1
- Crash Vehicles 1
- Important Circumstances 2
- Crashes by Hour and Day 2

DMV Districts 4
Counties 5
Cities 7
Towns 8

Virginia Driving Trends:

Summary: 1977–1986 12
- Death Rate 12
- Vehicles Registered 12
- Gasoline Consumption 12
- Vehicular Mileage 12
- Crashes 12
- Injuries 12
- Fatalities 12
- Alcohol-Related Crashes 12
- Alcohol-Related Fatalities 12
- Alcohol-Related Injuries 12

Deaths on Major Holidays 12
Leading Death Causes: 1985 12
Monthly Crashes Fatalities Injuries 13
Economic Cost: 1981–1985 13

Virginia Crash Summaries: 1986
Fatalities, Injuries, Crashes, Driver Action, Drinking Condition, Physical Condition, Age, Sex, Vehicle Action, Defect, Environment Weather, Light, Traffic Controls

Virginia Crashes 14
Virginia Fatalities 16
All Motor Vehicles 18
Alcohol 20
Automobiles 24
Bicycles 26
Buses 28
Mopeds 30
Motorcycles 32
Motorhomes Recreational Vehicles 34
Pedestrians 36
Pickups and Passenger Trucks 38
Safety Belts Child Safety Seats 40
School Buses 42
Trains Vehicles 44
Straight Trucks 46
Tractor-Trailers 48
Tractor-Twin Trailers 50
Vans 52

Glossary

Alcohol-related crash: Crash where either a driver, bicyclist or pedestrian is listed on the police report as drinking before the crash.

Alcohol-related fatality: Person who dies within 30 days as a result of a traffic crash involving alcohol.

Crash rate: Number of crashes per 100 million vehicle miles, unless otherwise stated.

Death rate: Number of fatalities per 100 million vehicle miles.

Fatal crash: Crash which results in one or more fatalities.

Fatality: Person who dies within 30 days as a result of traffic crash.

Percentage: Based on "known" totals within categories or actions. Does not include "unknown" or "not stated" data.

Personal injury crash: Crash which results in no fatalities but one or more persons are injured.

Property damage crash: Crash which results in no fatalities or injuries, but there is property damage of at least $500.

Reportable traffic crash: Crash on a public highway which involves death, injury or property damage in excess of $500.

Vehicle miles: Estimated total number of miles traveled on Virginia highways.

What Happened on **Virginia Roads**

In 1986:

Months	Crashes	Fatal Crashes	Fatalities	Personal Injury Crashes	Injuries	Alcohol-Related Crashes	Alcohol-Related Fatalities	Alcohol-Related Injuries
January	10,648	58	69	3,827	5,533	1,391	29	1,090
February	9,848	54	62	3,451	4,935	1,292	28	886
March	10,251	60	62	3,963	5,883	1,559	31	1,189
April	10,819	62	69	4,304	6,224	1,576	37	1,257
May	11,982	95	106	4,760	7,069	1,660	46	1,330
June	11,445	105	115	4,621	6,863	1,656	58	1,367
July	11,952	101	115	4,853	7,397	1,680	54	1,499
August	13,212	108	115	5,305	8,025	1,979	52	1,661
September	10,979	91	110	4,314	6,415	1,534	45	1,226
October	13,019	96	108	4,848	7,175	1,861	37	1,466
November	13,484	90	100	4,729	6,974	1,935	41	1,469
December	12,905	77	87	4,589	6,695	1,821	34	1,398
Totals	**140,544**	**997**	**1,118**	**53,564**	**79,188**	**19,944**	**492**	**15,838**

Virginia's death rate was 2.20

Looking Back

- fatalities have increased 14.00 percent over the past year
- injuries have increased 6.10 percent over the past year
- crashes have increased 5.40 percent over the past year
- Virginia's death rate has increased 4.70 over the past year

On the Average

- 1 crash every 3.74 minutes
- 1 driver out of every 15.80 licensed drivers were involved in a crash
- 3.06 lives lost per day because of traffic crashes
- 216.95 persons injured per day because of traffic crashes

Speeding

	All Crashes	Alcohol Related Crashes	Alcohol Percent of Total
Speed			
Speed Limit Exceeded	14,356	4,890	3.9
Safe Speed Exceeded	14,797	2,269	1.8
No Violation	95,169	9,707	7.8
Total	**124,322**	**16,866**	**13.5**
Not Stated	**16,222**	**3,078**	
Grand Total	**140,544**	**19,944**	

Cumulative Mileage Death Rate

	1986	1985	Percent Change
Motor Vehicle Traffic Deaths	1,118	980	14.08
Motor Vehicle Mileage Traveled in Millions	51,555.0	47,185.0	9.26
Death Rate Per 100 Million Vehicle Miles	2.20	2.10	4.76
Fatal Crashes Rate Per 100 Million Vehicle Miles	1.93	1.90	1.58

Crash Vehicles

	Number	Percent
Type of Crash		
Single Vehicle	43,405	30.8
Two Vehicles	86,750	61.7
Three Vehicles	8,675	6.1
Four Vehicles	1,398	0.9
Five or More	316	0.2
Total Crashes	**140,544**	**100.0**

Important Circumstances

	Percent Total Crashes	Percent Fatal Crashes
Driver Information, All Types of Crashes		
Driver Violated Traffic Law	97.0	55.0
Driver Violated Speed Law	15.0	23.0
Driver Drinking	15.0	21.0
Driver Defective	5.0	6.0
Pedestrian Crashes Only		
Pedestrian Violated Law	96.0	97.0
Pedestrian Drinking	20.0	30.0
Pedestrian Defective	9.0	16.0
All Crashes		
Crashes Involving Defective Vehicle	5.0	6.0

Crashes by Hour and Day

Fatal Crashes	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Crashes
Midnight to 12:59 A.M.	7	4	8	3	4	13	12	51
1:00 A.M. to 1:59 A.M.	4	2	1	6	8	15	20	56
2:00 A.M. to 2:59 A.M.	5	4	4	6	2	20	18	59
3:00 A.M. to 3:59 A.M.	2	2	4	1	4	14	5	32
4:00 A.M. to 4:59 A.M.	2	2	1	2	2	6	6	21
5:00 A.M. to 5:59 A.M.	3	3	2	1	2	7	5	23
6:00 A.M. to 6:59 A.M.	2	2	6	4	1	4	3	22
7:00 A.M. to 7:59 A.M.	7	7	1	3	4	2	3	27
8:00 A.M. to 8:59 A.M.	2	6	5	3		4	1	21
9:00 A.M. to 9:59 A.M.	4	3	3	3	3	2		18
10:00 A.M. to 10:59 A.M.	4	4	3	8	4	5	4	32
11:00 A.M. to 11:59 A.M.	5	4	4	9	7	11	5	45
Noon to 12:59 P.M.		4	4	3	2	2	6	21
1:00 P.M. to 1:59 P.M.	5	4	10	4	2		4	29
2:00 P.M. to 2:59 P.M.	9	4	8	6	7	9	5	48
3:00 P.M. to 3:59 P.M.	9	8	6	3	6	9	5	46
4:00 P.M. to 4:59 P.M.	8	9	8	6	6	8	7	52
5:00 P.M. to 5:59 P.M.	10	5	11	12	9	12	12	71
6:00 P.M. to 6:59 P.M.	3	2	6	7	5	8	8	39
7:00 P.M. to 7:59 P.M.	4	5	3	3	12	10	7	44
8:00 P.M. to 8:59 P.M.	5	6	1	6	11	11	8	48
9:00 P.M. to 9:59 P.M.	5	2	4	13	12	13	7	56
10:00 P.M. to 10:59 P.M.	5	8	8	7	16	11	7	62
11:00 P.M. to 11:59 P.M.	3	7	9	8	16	20	2	65
Not Stated		2	2		4	1		9
Total Crashes	**113**	**109**	**122**	**127**	**149**	**217**	**160**	**997**

Personal Injury Crashes	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Crashes
Midnight to 12:59 A.M.	152	125	191	167	202	421	386	1,644
1:00 A.M. to 1:59 A.M.	117	68	157	143	163	438	425	1,511
2:00 A.M. to 2:59 A.M.	83	91	119	107	151	400	347	1,298
3:00 A.M. to 3:59 A.M.	52	40	58	68	87	259	226	790
4:00 A.M. to 4:59 A.M.	48	45	60	46	56	164	139	558
5:00 A.M. to 5:59 A.M.	75	72	72	74	73	143	126	635
6:00 A.M. to 6:59 A.M.	207	217	194	195	206	147	106	1,272
7:00 A.M. to 7:59 A.M.	392	421	405	403	354	177	83	2,235
8:00 A.M. to 8:59 A.M.	396	422	413	379	335	216	85	2,246
9:00 A.M. to 9:59 A.M.	252	300	259	237	266	286	164	1,764
10:00 A.M. to 10:59 A.M.	292	319	264	257	277	338	194	1,941
11:00 A.M. to 11:59 A.M.	362	342	332	333	332	392	196	2,289
Noon to 12:59 P.M.	391	364	429	359	437	452	316	2,748
1:00 P.M. to 1:59 P.M.	371	371	378	351	424	441	329	2,665
2:00 P.M. to 2:59 P.M.	443	420	488	434	508	477	374	3,144
3:00 P.M. to 3:59 P.M.	509	538	572	556	615	488	411	3,689
4:00 P.M. to 4:59 P.M.	612	620	638	636	780	513	422	4,221
5:00 P.M. to 5:59 P.M.	634	626	686	614	762	536	454	4,312
6:00 P.M. to 6:59 P.M.	458	460	469	445	564	526	374	3,296
7:00 P.M. to 7:59 P.M.	312	358	367	328	464	442	383	2,654
8:00 P.M. to 8:59 P.M.	255	257	286	274	413	391	318	2,194
9:00 P.M. to 9:59 P.M.	229	243	265	288	451	398	280	2,154
10:00 P.M. to 10:59 P.M.	230	208	256	235	431	400	229	1,989
11:00 P.M. to 11:59 P.M.	202	211	240	260	545	456	213	2,127
Not Stated	15	17	16	19	33	47	41	188
Total Crashes	**7,089**	**7,155**	**7,614**	**7,208**	**8,929**	**8,948**	**6,621**	**53,564**

Total Crashes	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday	Total Crashes
Midnight to 12:59 A.M.	352	318	420	387	460	960	925	3,822
1:00 A.M. to 1:59 A.M.	261	198	357	327	381	968	897	3,389
2:00 A.M. to 2:59 A.M.	207	202	288	286	343	896	762	2,984
3:00 A.M. to 3:59 A.M.	122	106	164	172	193	522	487	1,766
4:00 A.M. to 4:59 A.M.	133	106	128	117	152	360	353	1,349
5:00 A.M. to 5:59 A.M.	192	194	198	211	214	339	277	1,625
6:00 A.M. to 6:59 A.M.	528	595	549	549	575	379	246	3,421
7:00 A.M. to 7:59 A.M.	1,110	1,283	1,164	1,171	1,024	463	232	6,447
8:00 A.M. to 8:59 A.M.	1,119	1,277	1,205	1,139	993	580	240	6,553
9:00 A.M. to 9:59 A.M.	707	890	772	702	778	767	417	5,033
10:00 A.M. to 10:59 A.M.	779	846	770	772	798	915	475	5,355
11:00 A.M. to 11:59 A.M.	990	976	1,010	922	1,014	1,135	563	6,610
Noon to 12:59 P.M.	1,056	1,094	1,187	1,074	1,292	1,209	798	7,710
1:00 P.M. to 1:59 P.M.	1,024	1,057	1,153	948	1,232	1,146	795	7,355
2:00 P.M. to 2:59 P.M.	1,182	1,186	1,337	1,178	1,429	1,263	910	8,485
3:00 P.M. to 3:59 P.M.	1,484	1,469	1,542	1,481	1,786	1,257	939	9,958
4:00 P.M. to 4:59 P.M.	1,700	1,749	1,776	1,761	2,295	1,276	975	11,532
5:00 P.M. to 5:59 P.M.	1,707	1,731	1,921	1,738	2,127	1,278	995	11,497
6:00 P.M. to 6:59 P.M.	1,176	1,215	1,254	1,208	1,518	1,242	880	8,493
7:00 P.M. to 7:59 P.M.	790	888	932	817	1,205	1,042	802	6,476
8:00 P.M. to 8:59 P.M.	654	682	703	640	1,065	940	730	5,414
9:00 P.M. to 9:59 P.M.	576	605	665	706	1,053	912	620	5,137
10:00 P.M. to 10:59 P.M.	505	512	602	555	1,051	898	558	4,681
11:00 P.M. to 11:59 P.M.	403	473	535	585	1,197	1,032	463	4,688
Not Stated	83	80	95	85	127	166	128	764
Total Crashes	**18,840**	**19,732**	**20,727**	**19,531**	**24,302**	**21,945**	**15,467**	**140,544**

What Happened in
DMV Districts in 1986

In 1986:

	DMV Districts								
	1	2	3	4	5	6	7	Not Stated Unknown	Total
Crashes	7,625	19,341	13,116	34,699	24,885	8,945	31,861	72	140,544
Fatalities	107	177	155	157	201	153	167	1	1,118
Injuries	4,810	10,453	7,348	17,218	15,070	6,284	17,921	84	79,188
Alcohol-Related Crashes	1,101	2,921	1,960	3,901	3,332	1,645	5,065	19	19,944
Alcohol-Related Fatalities	45	75	70	54	88	76	84		492
Alcohol-Related Injuries	946	2,169	1,565	2,844	2,758	1,450	4,077	29	15,838
Licensed Drivers	265,090	560,887	387,063	1,006,988	668,979	269,551	749,177	45,893	3,953,628
Death Rate Per Drivers*	0.40	0.31	0.40	0.15	0.30	0.56	0.22		

NOTE: Total figure for licensed drivers includes out-of-state residents and not stated unknown.

* Death rate per 1,000 Virginia licensed drivers.

What Happened in **Virginia Counties**

Jurisdiction	Total Crashes	Total Fatalities	Total Injuries	Alcohol-Related Crashes	Alcohol-Related Fatalities	Alcohol-Related Injuries	Drivers*	Death Rate Per Driver**
Counties								
Accomack	640	9	422	140	5	121	22,401	0.40
Albemarle	1,819	19	978	311	13	205	42,370	0.44
Alleghany	245	8	179	60	5	56	9,914	0.80
Amelia	178	4	127	39	3	42	5,718	0.69
Amherst	694	5	370	101	1	68	17,801	0.28
Appomattox	200	3	146	34	2	24	10,786	0.27
Arlington	3,610	10	1,890	521	4	317	123,254	0.08
Augusta	1,076	19	740	182	4	156	40,491	0.46
Bath	119	1	67	30		25	3,753	0.26
Bedford	809	9	545	133	3	129	29,713	0.30
Bland	163	5	97	24	2	23	4,011	1.24
Botetourt	626	13	406	104	6	82	17,085	0.76
Brunswick	384	9	251	91	6	73	9,606	0.93
Buchanan	725	3	445	89	3	72	21,975	0.13
Buckingham	178	8	124	38	6	24	7,545	1.06
Campbell	1,053	23	681	193	13	158	33,385	0.68
Caroline	461	15	339	90	6	71	11,927	1.25
Carroll	448	5	341	61	3	74	18,091	0.27
Charles City	146	6	107	39	3	33	4,392	1.36
Charlotte	211	2	133	31	1	24	8,001	0.24
Chesterfield	4,337	21	2,482	519	9	456	126,779	0.16
Clarke	191	5	138	48	2	44	7,366	0.67
Craig	114		60	17		17	3,006	
Culpeper	621	9	396	100	5	92	16,647	0.54
Cumberland	131	3	81	32	1	26	4,975	0.60
Dickenson	300	5	204	56	2	65	11,491	0.43
Dinwiddie	390	7	312	83	6	76	13,692	0.51
Essex	270	2	157	40	2	26	6,099	0.32
Fairfax	18,778	84	8,888	1,906	29	1,386	542,987	0.15
Fauquier	1,233	14	715	169	3	138	30,816	0.45
Floyd	222	7	132	42	3	35	8,065	0.86
Fluvanna	211	1	91	27		11	7,420	0.13
Franklin	852	12	579	141	4	135	24,525	0.48
Frederick	696	20	510	136	13	109	28,617	0.69
Giles	297	2	197	56	1	51	11,524	0.17
Gloucester	588	10	424	108	5	102	18,712	0.53
Goochland	272	7	187	46	3	39	8,823	0.79
Grayson	237	9	193	53	4	52	11,240	0.80
Greene	212	3	142	39	1	41	6,143	0.48
Greensville	239	7	179	46	2	41	6,802	1.02
Halifax	581	11	445	114	7	114	19,989	0.55
Hanover	1,264	25	814	162	7	145	40,502	0.61
Henrico	4,197	26	2,551	532	10	423	142,584	0.18
Henry	1,215	21	703	193	5	144	41,060	0.51
Highland	55	1	25	9		7	1,942	0.51
Isle of Wight	566	15	347	125	5	92	16,307	0.91
James City	431	4	298	79	2	62	20,096	0.19
King & Queen	102	4	64	22		19	4,219	0.94

Jurisdiction	Total			Alcohol-Related			Drivers*	Death Rate Per Driver**
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries		
Counties								
King George	309	4	218	69	2	63	7,903	0.50
King William	174	1	107	29	1	20	7,001	0.14
Lancaster	121	2	69	32	2	27	7,900	0.25
Lee	368	7	307	66	2	66	15,144	0.46
Loudoun	1,582	10	828	227	3	169	53,434	0.18
Louisa	432	7	269	78	4	71	12,849	0.54
Lunenburg	154	1	133	29		31	7,842	0.12
Madison	234	7	131	40	3	33	7,255	0.96
Mathews	124	4	70	28	2	26	6,185	0.64
Mecklenburg	541	6	363	112	4	104	18,785	0.31
Middlesex	150	4	97	42	3	32	6,193	0.64
Montgomery	1,471	13	865	245	6	192	39,586	0.32
Nelson	261	1	150	44		40	8,184	0.12
New Kent	269	5	181	48	2	33	6,823	0.73
Northampton	289	6	189	54	4	32	8,905	0.67
Northumberland	151	1	95	29		24	7,713	0.12
Nottoway	231	4	152	46	1	42	9,276	0.43
Orange	397	9	223	60	4	44	13,824	0.65
Page	350	3	224	54	2	45	13,783	0.21
Patrick	367	2	216	70		60	11,619	0.17
Pittsylvania	1,089	18	637	173	6	134	43,909	0.40
Powhatan	239	9	129	40	5	33	8,604	1.04
Prince Edward	360	7	217	60	5	51	9,401	0.74
Prince George	393	14	262	73	10	60	14,820	0.94
Prince William	4,153	33	2,500	536	14	464	121,547	0.27
Pulaski	750	7	519	148	5	125	23,018	0.30
Rappahannock	135	5	80	22	5	20	4,595	1.08
Richmond	113	3	63	21	2	16	5,142	0.58
Roanoke	1,449	8	784	223	2	163	57,090	0.14
Rockbridge	529	11	380	104	7	96	12,991	0.84
Rockingham	1,064	14	644	166	3	146	39,294	0.35
Russell	455	10	337	79	3	76	18,497	0.54
Scott	404	8	247	56	3	52	15,651	0.51
Shenandoah	633	3	352	99		64	21,722	0.13
Smyth	529	9	264	101	3	64	21,632	0.41
Southampton	433	16	322	80	8	73	11,789	1.35
Spotsylvania	1,122	15	781	173	8	162	29,032	0.51
Stafford	1,126	5	733	198	4	163	31,152	0.16
Surry	142	3	99	26	2	20	4,293	0.69
Sussex	289	9	212	66	3	56	6,890	1.30
Tazewell	899	11	609	136	6	99	32,578	0.33
Warren	561	4	272	68	1	64	17,070	0.23
Washington	934	14	633	132	6	123	31,501	0.44
Westmoreland	260	5	174	53	3	46	10,257	0.48
Wise	736	5	411	93	4	66	28,543	0.17
Wythe	619	13	323	61	4	48	17,311	0.75
York	826	13	571	149	5	128	24,797	0.52
Total	**80,604**	**880**	**47,144**	**11,754**	**392**	**9,491**	**2,557,977**	

NOTE: Counts for counties include the counts for incorporated towns within those counties (not independent cities, however).

* Total figure for drivers in each locality includes only persons with Virginia licenses (whether revoked or suspended).

** Death rate per 1,000 Virginia licensed drivers in each locality.

What Happened in **Virginia Cities**

Jurisdiction	Total Crashes	Total Fatalities	Total Injuries	Alcohol-Related Crashes	Alcohol-Related Fatalities	Alcohol-Related Injuries	Drivers*	Death Rate Per Driver**
Cities								
Alexandria	3,297	5	1,548	361	1	271	90,218	0.05
Bedford	170	2	86	15	1	12	3,642	0.54
Bristol	512	3	256	54		31	11,325	0.26
Buena Vista	102		51	14		7	4,038	
Charlottesville	1,115	4	480	126	2	87	23,128	0.17
Chesapeake	3,046	24	2,064	460	8	428	89,268	0.26
Clifton Forge	65	1	25	5		2	2,944	0.33
Colonial Heights	316		215	38		33	12,456	
Covington	16		11	4		6	5,143	
Danville	1,239	5	655	157	1	101	28,309	0.17
Emporia	97	1	38	16		9	2,424	0.41
Fairfax	1,054		402	88		47	15,294	
Falls Church	300		103	22		14	11,885	
Franklin	139		83	22		17	4,356	
Fredericksburg	836	4	372	75	2	49	12,233	0.32
Galax	206		82	24		20	3,987	
Hampton	3,836	14	2,227	600	7	495	82,406	0.16
Harrisonburg	693	7	313	55		34	13,100	0.53
Hopewell	505	1	289	72	1	56	15,807	0.06
Lexington	116		25	10		9	3,358	
Lynchburg	1,925	5	709	244	3	121	40,119	0.12
Manassas	617	1	315	63		35	13,789	0.07
Manassas Park	75		29	8		3	3,764	
Martinsville	583	2	276	84	2	60	10,268	0.19
Newport News	4,127	10	2,306	638	7	548	99,423	0.10
Norfolk	7,967	31	4,523	1,308	19	1,011	134,716	0.23
Norton	90		61	16		15	2,113	
Petersburg	899	4	758	164	1	146	23,346	0.17
Poquoson	85	1	31	11	1	5	7,188	0.13
Portsmouth	2,390	8	1,538	329	2	297	63,660	0.12
Radford	246		122	35		21	6,985	
Richmond	7,497	19	4,417	807	5	669	132,093	0.14
Roanoke	3,014	10	1,234	364	6	217	65,566	0.15
Salem	630	1	316	75		56	15,825	0.06
South Boston	147		84	14		7	3,982	
Staunton	481	2	215	46	1	44	13,222	0.15
Suffolk	1,441	21	1,058	228	4	233	31,449	0.66
Virginia Beach	8,655	51	4,050	1,376	26	1,012	216,413	0.23
Waynesboro	357		190	32		25	10,835	
Williamsburg	326		141	51		19	6,615	
Winchester	656		262	60		46	13,066	
Total	**59,868**	**237**	**31,960**	**8,171**	**100**	**6,318**	**1,349,758**	

* Total figure for drivers in each locality includes only persons with Virginia licenses (whether revoked or suspended).

** Death rate per 1,000 Virginia licensed drivers in each locality.

What Happened in **Virginia Towns**

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Abingdon	144		53	7		
Accomac	2					
Alberta						
Altavista	95	2	44	10		6
Amherst	22		8	2		4
Appalachia	19		4	1		
Appomattox	31		15	1		1
Ashland	112		52	12		10
Belle Haven						
Berryville	18		3	1		
Big Stone Gap	91		55	3		
Blacksburg	435	1	223	78	1	49
Blackstone	42		20	4		1
Bloxom	2		3	1		1
Bluefield	97	1	45	14	1	9
Boones Mill	17		12	2		2
Bowling Green	9		10	5		5
Boyce	1			1		
Boydton	6		2	1		
Boykins	7		3	2		
Branchville	1					
Bridgewater	27		12	5		3
Broadway	9		7	1		2
Brodnax	2		1			
Brookneal	42	1	17	6	1	5
Buchanan	4		3	1		1
Burkeville	5		1	4		1
Cape Charles	11			1		
Capron	6		12	1		1
Cedar Bluff	28		24	5		6
Charlotte Court House	2		2			
Chase City	40		12	10		4
Chatham	5		1			
Cheriton	14		9	1		2
Chilhowie	23		2	3		
Chincoteague	4	1	1	2	1	
Christiansburg	283		155	30		29
Claremont	1			1		
Clarksville	8		5	1		3
Cleveland	1		2	1		2
Clifton	9		3	1		1
Clinchport						
Clintwood	34		10	2		
Clover	3		4			
Coeburn	51		21	2		3
Colonial Beach	30		11	3		4
Columbia	1					
Courtland	5		2			
Craigsville	4		4	1		1

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Crewe	16		2	4		2
Culpeper	175		88	19		15
Damascus	7		1			
Dayton	13		3			
Dendron	1		1	1		1
Dillwyn	5					
Drakes Branch	9		3	2		2
Dublin	43		25			
Duffield						
Dumfries	107		58	17		15
Dungannon						
Eastville	3		1			
Edinburg	7		3	1		1
Elkton	56		32	6		
Exmore	32		20	4		1
Farmville	117	4	56	16	3	11
Fincastle	6		3	1		
Floyd	19	1	8	5	1	2
Fries	6		3	2		1
Front Royal	298		102	26		17
Gate City	41		16	4		6
Glade Spring	8	1	9	2		4
Glasgow	2					
Glen Lyn	2					
Gordonsville	12		2	5		1
Goshen	1		2	1		2
Gretna	15					
Grottoes	4		1			
Grundy	104		58	4		4
Halifax	12		7	1		1
Hallwood	1		1			
Hamilton	4			1		
Haymarket	1		1			
Hayst	7		4	2		3
Herndon	294		109	22		10
Hillsboro	1					
Hillsville	9					
Honaker	8		3	1		1
Hurt	11		4	3		2
Independence	15		9	2		1
Iron Gate						
Irvington	2		1			
Ivor	3					
Jarratt	2		3			
Jonesville	14		8	2		2
Keller	4		9			
Kenbridge	15		11	4		2
Keysville	7		1	2		1
Kilmarnock	18	1	12	1		1
La Crosse	4		3			
Lawrenceville	20		7	6		3
Lebanon	39		25	1		
Leesburg	223	1	102	30		21
Louisa	17		5	1		1
Lovettsville	3		1			
Luray	83		58	11		7
Madison	3		1			
Marion	134		52	17		7
McKenney	1					
Melfa	7	1	3	1	1	
Middleburg	21		7	4		3
Middletown	3		6			
Mineral	6		4	2		2
Monterey						

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Montross	6		5	2		3
Mount Crawford	3		2	1		
Mount Jackson	8			1		
Narrows	11		4	2		3
Nassawadox	8	1	6			
New Castle	6		3	2		
New Market	11		3	1		1
Newsoms	1		2	1		2
Nickelsville	3					
Occoquan	4		2			
Onancock	9			1		
Onley	19		10	1		
Orange	53		10	5		1
Painter	4		2			
Pamplin City	2					
Parksley	3		1			
Pearisburg	24		11	1		1
Pembroke	14		10	1		
Pennington Gap	13	1	11	1		2
Phenix	1		1			
Pocahontas	5		1	1		
Port Royal						
Pound	19		6	7		1
Pulaski	185	1	127	28		13
Purcellville	25		11	4		1
Quantico	1			1		
Remington	7		5	1		
Rich Creek	8		1	2		1
Richlands	115	1	58	12	1	5
Ridgeway	9		5	1		2
Rocky Mount	85		29	9		6
Round Hill	4		2	1		
Rural Retreat	7		11			
Saint Charles	2		2	1		2
Saint Paul	22		8	2		1
Saltville	22		15	3		2
Saxis						
Scottsburg	1		2			
Scottsville	7		3	1		1
Shenandoah	9		3			
Smithfield	59	1	16	8		1
South Hill	107	1	52	15		13
Stanardsville	4		5	1		1
Stanley	14		7			
Stephens City	13		5	4		1
Stony Creek	1			1		
Strasburg	45	1	12	3		3
Stuart	26		10	3		4
Surry	5		1			
Tangier						
Tappahannock	90		41	2		
Tazewell	89		48	11		7
The Plains	4		1			
Timberville	14		11			
Toms Brook	2		1	1		1
Troutdale	1		1			
Troutville	5					
Urbanna	1		1	1		1
Victoria	14		11	4		5
Vienna	355		127	28		12
Vinton	169		77	20		13
Virgilina	3		2	1		
Wachapreague						
Wakefield	15		7	5		2

Jurisdiction	Total			Alcohol-Related		
	Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Towns						
Warrenton	279		125	16		7
Warsaw	20		6			
Washington	1					
Waverly	17	1	13	5	1	4
Weber City	29		15	2		1
West Point	57		31	12		8
White Stone	7		3	4		3
Windsor	9		6	2		1
Wise	92		35	6		1
Woodstock	85		30	8		1
Wytheville	209	1	97	16		11
Total	**6,481**	**24**	**2,996**	**735**	**11**	**458**

NOTE: Counts for incorporated towns are included in the counts for counties in which the towns reside.

Virginia Driving Trends

Summary: 1977-1986

	Death Rate*	Vehicles Registered	Gasoline Consumption**	Vehicular Mileage***	Total			Alcohol-Related****		
					Crashes	Fatalities	Injuries	Crashes	Fatalities	Injuries
Years										
1977	3.00	3,120,583	3,131.0	38,105	142,270	1,145	57,389	21,169	439	13,325
1978	2.70	3,236,655	3,263.0	39,250	135,889	1,080	61,456	22,376	402	14,831
1979	2.60	3,434,859	3,089.0	38,478	128,805	1,014	59,313	23,008	375	15,562
1980	2.80	3,716,437	2,982.3	37,163	116,382	1,045	58,036	22,131	374	15,540
1981	2.80	3,823,055	2,924.4	36,348	117,981	1,012	59,788	23,072	393	16,457
1982	2.24	3,856,872	2,784.2	39,396	112,474	881	59,657	21,157	330	15,836
1983	2.20	3,925,593	2,861.4	41,920	113,672	900	63,284	19,694	336	15,131
1984	2.30	4,099,966	3,013.7	44,904	123,356	1,014	69,306	19,371	359	15,125
1985	2.10	4,292,749	3,114.5	47,621	133,326	980	74,585	19,381	479	14,880
1986	2.20	4,514,377	3,294.3	51,555	140,544	1,118	79,188	19,944	492	15,838

*Per 100 million miles.
**In millions.
***In millions with 1986 mileage estimated.
****Determined using medical examiner data in addition to police reports beginning in 1985.

Deaths on Major Holidays

	Memorial Day	No. Days	4th of July	No. Days	Labor Day	No. Days	Thanks-Giving	No. Days	Christmas	No. Days	New Years	No. Days
Years												
1977	5	3	13	3	11	3	19	4	12	3	7	3
1978	17	3	23	4	21	3	23	4	18	3	8	3
1979	11	3	7	1	14	3	15	4	15	4	16	4
1980	12	3	15	3	24	3	9	4	9	4	6	4
1981	18	3	12	3	7	3	12	4	9	3	7	3
1982	13	3	7	3	11	3	6	4	9	3	8	3
1983	10	3	10	4	10	4	15	4	7	3	7	3
1984	7	3	4	1	16	3	16	4	20	4	9	4
1985	9	3	10	4	9	3	11	4	6	2	2	2
1986	11	3	22	3	24	3	15	4	15	4	19*	4

NOTE: Deaths are for these days indicated plus the last six hours of the preceding day.
*1986 New Year's total is not comparable to previous year's data due to changes in counting procedure.

Leading Death Causes: 1985

Virginia		United States	
Heart Disease	20,591	Heart Disease	761,085
Cancer	10,455	Cancer	416,509
Pulmonary Disease	1,545	Stroke	170,225
Pneumonia	1,453	Motor Vehicle Crashes	53,172
Motor Vehicle Crashes	999*	Pneumonia	51,917
Suicide	751	Diabetes	34,851
Diabetes	626	Liver Disease	30,583
Liver Disease	544	Arteriosclerosis	29,449
Perinatal Conditions	535	Suicide	26,869
Nephritis	483	Homicide	23,967

*Includes Virginians killed in traffic crashes outside the state. Source is Virginia Department of Health.

Monthly Crashes/Fatalities/Injuries

	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
1977												
Crashes												
Fatalities	60	53	76	93	88	97	115	119	125	112	89	118
Injuries												
1978												
Crashes												
Fatalities	60	40	88	94	85	99	101	97	106	119	90	101
Injuries												
1979												
Crashes												
Fatalities	55	51	92	77	73	92	91	104	80	103	95	101
Injuries												
1980												
Crashes												
Fatalities	76	57	60	67	101	94	102	123	93	104	83	85
Injuries												
1981												
Crashes	7,676	10,235	8,138	8,664	9,520	9,071	10,026	11,048	8,613	9,772	9,185	16,033
Fatalities	68	79	59	82	87	96	88	99	97	74	97	86
Injuries	3,546	4,888	4,043	4,644	5,085	4,856	5,403	5,876	4,581	4,988	4,505	7,373
1982												
Crashes	10,289	8,330	8,511	9,240	10,107	9,595	9,441	8,787	8,375	9,836	9,139	10,824
Fatalities	52	47	51	82	86	79	84	64	68	105	69	94
Injuries	4,021	3,967	4,267	4,806	5,678	5,209	5,597	5,201	4,883	5,485	4,830	5,713
1983												
Crashes	7,923	7,886	8,410	9,553	9,887	9,292	9,097	9,366	9,727	10,982	10,157	11,392
Fatalities	59	50	53	72	79	79	67	84	93	113	76	75
Injuries	4,061	3,795	4,455	5,278	5,846	5,537	5,550	5,601	5,794	6,024	5,346	5,997
1984												
Crashes	9,812	8,467	8,883	9,362	10,940	10,436	10,769	10,931	10,660	10,747	11,207	11,142
Fatalities	68	75	58	75	81	93	90	76	96	110	103	89
Injuries	4,799	4,537	4,874	5,185	6,347	6,133	6,556	6,567	6,081	6,266	5,924	6,037
1985												
Crashes	10,616	8,906	10,038	9,933	11,566	11,783	11,325	11,434	10,414	12,274	12,764	12,273
Fatalities	69	57	78	81	74	95	72	83	92	104	101	74
Injuries	4,992	4,484	5,511	5,717	6,819	6,770	6,882	6,934	6,165	7,042	6,499	6,770
1986												
Crashes	10,648	9,848	10,251	10,819	11,982	11,445	11,952	13,212	10,979	13,019	13,484	12,905
Fatalities	69	62	62	69	106	115	115	115	110	108	100	87
Injuries	5,533	4,935	5,883	6,224	7,069	6,863	7,397	8,025	6,415	7,175	6,974	6,695

Estimated Economic Cost: 1981-1985

	1981	1982	1983	1984	1985
Fatalities	$ 192.5	175.8	188.6	223.1	235.2
Injuries	430.5	477.3	544.2	644.6	686.2
Property Damage Crashes	77.8	77.6	79.9	89.4	97.8
Total Virginia Cost*	**700**	**730**	**815**	**960**	**1,020**
Total U.S. Cost	**$87,400**	**88,400**	**92,700**	**96,900**	**107,300**

*Rounded to nearest five millions.

NOTE: Costs are in millions. U.S. costs are based on the National Safety Council's annual cost estimates.

Virginia Crashes

In 1986 there were:

- 1,118 persons killed
- 79,188 persons injured
- 140,544 crashes
  - 997 fatal crashes
  - 53,564 personal injury crashes
  - 85,983 property damage crashes

NOTE: This includes drivers and passengers of all motor vehicles and not fully motorized vehicles as well as pedestrians.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	7,335	3.0
Improper Passing	2,546	1.0
Left of Center— Not Passing	4,002	1.6
Failure to Yield	28,250	11.6
Inattention	26,716	11.0
Speed too Fast	15,007	6.2
Improper Turn	5,114	2.1
Improper Lane Change	2,076	0.9
Following too Close	13,471	5.5
Improper Backing	1,471	0.6
Illegal or Improper Parking	523	0.2
Lights Not On	213	0.1
Hit and Run	5,804	2.4
Avoiding Pedestrian	258	0.1
Avoiding Other Vehicle	5,620	2.3
No Violation	105,024	43.2
Other	19,694	8.1
Total	**243,124**	**100.0**
Not Stated	**7,043**	
Grand Total	**250,167**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	219,231	91.6
Drinking-Impaired	10,643	4.4
Drinking-Not Impaired	4,327	1.8
Drinking-Impairment Unknown	5,208	2.2
Total	**239,409**	**100.0**
Not Stated	**10,758**	
Grand Total	**250,167**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	232,568	97.1
Physical Defect	1,722	0.7
Ill	451	0.2
Fatigued	1,015	0.4
Apparently Asleep	2,500	1.0
Other	1,310	0.5
Total	**239,566**	**100.0**
Not Stated	**10,601**	
Grand Total	**250,167**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	621	137	5	763	81.9
15	337	184	2	523	64.7
16	4,598	3,137		7,735	59.4
17	5,627	3,407	1	9,035	62.3
18	6,018	3,307	1	9,326	64.5
19	6,513	3,243	1	9,757	66.8
20	6,617	3,155		9,772	67.7
21-25	31,019	16,402	8	47,429	65.4
26-30	22,922	12,449	2	35,373	64.8
31-35	16,894	10,385	2	27,281	61.9
36-40	13,310	8,650		21,960	60.6
41-45	9,611	5,856	1	15,468	62.1
46-50	7,366	4,088		11,454	64.3
51-55	6,015	3,239	1	9,255	65.0
56-60	5,561	2,841		8,402	66.2
61-65	4,593	2,317	1	6,911	66.5
66-70	3,394	1,749	2	5,145	66.0
Over 70	4,502	2,513	5	7,020	64.2
Unknown	291	41	7,226	7,558	
Total	**155,809**	**87,100**	**7,258**	**250,167**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	127,204	51.3
Turning Right	9,032	3.6
Turning Left	29,973	12.1
Making U-Turn	1,283	0.5
Slowing-Stopping	13,318	5.4
Ran Off Road	21,532	8.7
Stopped in Traffic	24,738	10.0
Backing	2,432	1.0
Passing	2,951	1.2
Changing Lanes	6,775	2.7
Other	8,659	3.5
Total	**247,897**	**100.0**
Not Stated	**2,270**	
Grand Total	**250,167**	

	Vehicles	Percent
Vehicle Defect		
No Defect	233,431	97.0
Lights	629	0.3
Brakes	2,220	0.9
Steering	551	0.2
Tires	2,028	0.8
Motor	584	0.2
Other	1,178	0.5
Total	**240,621**	**100.0**
Not Stated	**9,546**	
Grand Total	**250,167**	

The Environment

	Crashes	Percent
Weather		
Clear	85,071	60.7
Cloudy	26,308	18.8
Fog	1,371	1.0
Mist	4,363	3.1
Rain	19,555	14.0
Snow	2,891	2.1
Sleet	395	0.3
Smoke/Dust	5	
Other	86	0.1
Total	**140,045**	**100.0**
Not Stated	**499**	
Grand Total	**140,544**	

	Crashes	Percent
Light		
Dawn	2,812	2.0
Daylight	89,083	63.6
Dusk	4,363	3.1
Darkness (road lighted)	21,242	15.2
Darkness (road unlighted)	22,511	16.1
Total	**140,011**	**100.0**
Not Stated	**533**	
Grand Total	**140,544**	

	Crashes	Percent
Traffic Controls		
No Controls	31,239	22.4
Traffic Signals	22,038	15.8
Stop Sign	15,730	11.3
Slow/Warning Sign	1,536	1.1
Yield Sign	2,056	1.5
No Passing Zone	11,040	7.9
R.R. Warning Sign	64	
R.R. Signals	46	
R.R. Gate and Signals	59	
Other	55,515	39.8
Total	**139,323**	**100.0**
Not Stated	**1,221**	
Grand Total	**140,544**	

Virginia Fatalities

In 1986 there were:

- 1,118 persons killed in 997 fatal crashes

NOTE: This includes drivers and passengers of all motor vehicles and not fully motorized vehicles as well as pedestrians.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	34	2.3
Improper Passing	22	1.5
Left of Center—Not Passing	106	7.3
Failure to Yield	81	5.6
Inattention	160	11.0
Speed too Fast	325	22.4
Improper Turn	16	1.1
Improper Lane Change	1	0.1
Following too Close	5	0.3
Improper Backing	2	0.1
Illegal or Improper Parking		
Lights Not On	2	0.1
Hit and Run	28	1.9
Avoiding Pedestrian	9	0.6
Avoiding Other Vehicle	27	1.9
No Violation	516	35.5
Other	118	8.1
Total	**1,452**	**100.0**
Not State	**54**	
Grand Total	**1,506**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	881	71.8
Drinking-Impaired	172	14.0
Drinking-Not Impaired	28	2.3
Drinking-Impairment Unknown	146	11.9
Total	**1,227**	**100.0**
Not Stated	**279**	
Grand Total	**1,506**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	1,136	91.8
Physical Defect	22	1.8
Ill	3	0.2
Fatigued	12	1.0
Apparently Asleep	55	4.4
Other	10	0.8
Total	**1,238**	**100.0**
Not Stated	**268**	
Grand Total	**1,506**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	1			1	100.0
15	3	2		5	60.0
16	20	12		32	62.5
17	32	13		45	71.1
18	46	12		58	79.3
19	48	10		58	82.8
20	43	10		53	81.1
21-25	238	54		292	81.5
26-30	166	53		219	75.8
31-35	118	39		157	75.2
36-40	90	28		118	76.3
41-45	51	18		69	73.9
46-50	57	12		69	82.6
51-55	50	16		66	75.8
56-60	40	16		56	71.4
61-65	36	13		49	73.5
66-70	27	14		41	65.9
Over 70	67	15		82	81.7
Unknown	3		33	36	
Total	**1,136**	**337**	**33**	**1,506**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	818	54.8
Turning Right	12	0.8
Turning Left	82	5.5
Making U-Turn	6	0.4
Slowing-Stopping	28	1.9
Ran Off Road	395	26.5
Stopped in Traffic	47	3.1
Backing	2	0.1
Passing	27	1.8
Changing Lanes	30	2.0
Other	46	3.1
Total	**1,493**	**100.0**
Not Stated	**13**	
Grand Total	**1,506**	

	Vehicles	Percent
Vehicle Defect		
No Defect	1,295	95.2
Lights	10	0.7
Brakes	14	1.0
Steering	1	0.1
Tires	28	2.1
Motor	1	0.1
Other	12	0.9
Total	**1,361**	**100.0**
Not Stated	**145**	
Grand Total	**1,506**	

The Environment

	Crashes	Percent
Weather		
Clear	684	68.7
Cloudy	183	18.4
Fog	19	1.9
Mist	24	2.4
Rain	71	7.1
Snow	11	1.1
Sleet	1	0.1
Smoke Dust		
Other	2	0.2
Total	**995**	**100.0**
Not Stated	**2**	
Grand Total	**997**	

	Crashes	Percent
Light		
Dawn	11	1.1
Daylight	415	41.7
Dusk	26	2.6
Darkness (road lighted)	128	12.9
Darkness (road unlighted)	415	41.7
Total	**995**	**100.0**
Not Stated	**2**	
Grand Total	**997**	

	Crashes	Percent
Traffic Controls		
No Controls	175	17.7
Traffic Signals	47	4.7
Stop Sign	68	6.9
Slow/Warning Sign	26	2.6
Yield Sign	2	0.2
No Passing Zone	181	18.3
R.R. Warning Sign	3	0.3
R.R. Signals	1	0.1
R.R. Gate and Signals	1	0.1
Other	486	49.1
Total	**990**	**100.0**
Not Stated	**7**	
Grand Total	**997**	

Virginia Crashes Involving
All Motor Vehicles

In 1986 there were:

- 967 motor vehicle occupants killed
- 75,334 motor vehicle occupants injured
- 140,351 motor vehicle crashes
  - 995 fatal crashes
  - 53,401 personal injury crashes
  - 85,955 property damage crashes

NOTE: This includes drivers and passengers in all motor vehicles, as well as motorcyclists and passengers. It excludes vehicles such as bicycles and mopeds that are not fully motorized.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	7,189	3.0
Improper Passing	2,515	1.0
Left of Center—Not Passing	3,913	1.6
Failure to Yield	28,010	11.6
Inattention	26,506	11.0
Speed too Fast	14,987	6.2
Improper Turn	5,057	2.1
Improper Lane Change	2,054	0.9
Following too Close	13,451	5.6
Improper Backing	1,469	0.6
Illegal or Improper Parking	523	0.2
Lights Not On	168	0.1
Hit and Run	5,783	2.4
Avoiding Pedestrian	257	0.1
Avoiding Other Vehicle	5,600	2.3
No Violation	104,522	43.3
Other	19,501	8.1
Total	**241,505**	**100.0**
Not Stated	**6,856**	
Grand Total	**248,361**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	217,731	91.6
Drinking-Impaired	10,589	4.5
Drinking-Not Impaired	4,303	1.8
Drinking-Impairment Unknown	5,163	2.2
Total	**237,786**	**100.0**
Not Stated	**10,575**	
Grand Total	**248,361**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	230,984	97.1
Physical Defect	1,707	0.7
Ill	449	0.2
Fatigued	1,008	0.4
Apparently Asleep	2,500	1.1
Other	1,294	0.5
Total	**237,942**	**100.0**
Not Stated	**10,419**	
Grand Total	**248,361**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	134	40		174	77.0
15	226	160	1	387	58.5
16	4,497	3,115		7,612	59.1
17	5,567	3,401	1	8,969	62.1
18	5,961	3,294		9,255	64.4
19	6,473	3,240	1	9,714	66.6
20	6,591	3,145		9,736	67.7
21-25	30,825	16,368	6	47,199	65.3
26-30	22,802	12,420	1	35,223	64.7
31-35	16,828	10,369	1	27,198	61.9
36-40	13,265	8,635		21,900	60.6
41-45	9,569	5,848	1	15,418	62.1
46-50	7,352	4,082		11,434	64.3
51-55	6,001	3,231	1	9,233	65.0
56-60	5,551	2,837		8,388	66.2
61-65	4,582	2,310	1	6,893	66.5
66-70	3,380	1,743	2	5,125	66.0
Over 70	4,481	2,513	5	6,999	64.1
Unknown	276	40	7,188	7,504	
Total	**154,361**	**86,791**	**7,209**	**248,361**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	126,113	51.2
Turning Right	8,966	3.6
Turning Left	29,779	12.1
Making U-Turn	1,274	0.5
Slowing-Stopping	13,295	5.4
Ran Off Road	21,503	8.7
Stopped in Traffic	24,707	10.0
Backing	2,428	1.0
Passing	2,932	1.2
Changing Lanes	6,714	2.7
Other	8,513	3.5
Total	**246,224**	**100.0**
Not Stated	**2,137**	
Grand Total	**248,361**	

	Vehicles	Percent
Vehicle Defect		
No Defect	231,994	97.0
Lights	591	0.2
Brakes	2,168	0.9
Steering	548	0.2
Tires	2,022	0.8
Motor	583	0.2
Other	1,164	0.5
Total	**239,070**	**100.0**
Not Stated	**9,291**	
Grand Total	**248,361**	

The Environment

	Crashes	Percent
Weather		
Clear	84,960	60.7
Cloudy	26,288	18.8
Fog	1,371	1.0
Mist	4,362	3.1
Rain	19,549	14.0
Snow	2,891	2.1
Sleet	394	0.3
Smoke Dust	5	
Other	86	0.1
Total	**139,906**	**100.0**
Not Stated	**445**	
Grand Total	**140,351**	

	Crashes	Percent
Light		
Dawn	2,810	2.0
Daylight	89,009	63.6
Dusk	4,358	3.1
Darkness (road lighted)	21,207	15.2
Darkness (road unlighted)	22,488	16.1
Total	**139,872**	**100.0**
Not Stated	**479**	
Grand Total	**140,351**	

	Crashes	Percent
Traffic Controls		
No Controls	31,168	22.4
Traffic Signals	22,035	15.8
Stop Sign	15,723	11.3
Slow Warning Sign	1,536	1.1
Yield Sign	2,055	1.5
No Passing Zone	11,028	7.9
R.R. Warning Sign	64	
R.R. Signals	46	
R.R. Gate and Signals	59	
Other	55,470	39.9
Total	**139,184**	**100.0**
Not Stated	**1,167**	
Grand Total	**140,351**	

Virginia Crashes Involving **Alcohol**

In 1986 there were:

- 492 persons killed in alcohol-related crashes or 44.0 percent of all traffic fatalities
- 15,838 persons injured in alcohol-related crashes or 20.0 percent of all traffic injuries
- 19,944 alcohol-related crashes or 14.2 percent of all crashes
  - 439 alcohol-related fatal crashes or 44.1 percent of all fatal crashes
  - 10,420 alcohol-related personal injury crashes or 19.5 percent of all personal injury crashes
  - 9,085 alcohol-related property damage crashes or 10.6 percent of all property damage crashes

Alcohol Involvement in Fatalities and Injuries

	Fatalities	Percent of Total	Injuries	Percent of Total
All Drivers	670		51,293	
Drinking Drivers	196	29.3	7,732	15.1
All Pedestrians	141		2,152	
Drinking Pedestrians	39	27.6	360	16.7

NOTE: Drivers and pedestrians in alcohol-related fatal crashes are determined using available medical examiner's data as well as the police report. The term "alcohol-related" does not imply that drinking was the direct cause of the traffic crash.

The Drinking Driver

	Drivers	Percent
Drinking Driver Action		
Ran Traffic Control	656	3.3
Improper Passing	227	1.1
Left of Center--Not Passing	784	3.9
Failure to Yield	1,066	5.4
Inattention	4,134	20.8
Speed too Fast	3,972	20.0
Improper Turn	363	1.8
Improper Lane Change	103	0.5
Following too Close	565	2.8
Improper Backing	96	0.5
Illegal or Improper Parking	27	0.1
Lights Not On	39	0.2
Hit and Run	999	5.0
Avoiding Pedestrian	21	0.1
Avoiding Other Vehicle	427	2.1
No Violation	1,812	9.1
Other	4,606	23.1
Total	**19,897**	**100.0**
Not Stated	**281**	
Grand Total	**20,178**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired		
Drinking-Impaired	10,643	52.7
Drinking-Not Impaired	4,327	21.4
Drinking-Impairment Unknown	5,208	25.8
Total	**20,178**	**100.0**
Not Stated		
Grand Total	**20,178**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	17,003	87.2
Physical Defect	438	2.2
Ill	54	0.3
Fatigued	475	2.4
Apparently Asleep	776	4.0
Other	763	3.9
Total	**19,509**	**100.0**
Not Stated	**669**	
Grand Total	**20,178**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	8	2		10	80.0
15	24	7		31	77.4
16	200	52		252	79.4
17	433	88		521	83.1
18	673	151		824	81.7
19	887	139		1,026	86.5
20	1,091	158		1,249	87.3
21-25	4,787	795		5,582	85.8
26-30	3,157	553		3,710	85.1
31-35	1,956	363	1	2,320	84.3
36-40	1,299	246		1,545	84.1
41-45	814	122		936	87.0
46-50	540	77		617	87.5
51-55	463	64		527	87.9
56-60	314	56		370	84.9
61-65	221	29		250	88.4
66-70	128	14		142	90.1
Over 70	90	9		99	90.9
Unknown	26		141	167	
Total	**17,111**	**2,925**	**142**	**20,178**	

The Drinking Pedestrian

	Pedestrians	Percent
Drinking Pedestrian Action		
Crossing Against Signal	23	5.9
Crossing Not at Crosswalk	137	35.2
Crossing With Signal	3	0.8
Walking With Traffic	45	11.6
Walking Against Traffic	20	5.1
Came Onto Road Between	7	1.8
Parked Cars	4	1.0
Getting On or Off Vehicle	3	0.8
Working On Road	53	13.6
Standing or Lying On Road	94	24.2
Total	**389**	**100.0**
Not Stated	**10**	
Grand Total	**399**	

Drinking	Pedestrians	Percent
Pedestrian Condition		
Not Impaired		
Drinking-Impaired	193	48.4
Drinking-Not Impaired	22	5.5
Drinking-Impairment Unknown	184	46.1
Total	**399**	**100.0**
Not Stated		
Grand Total	**399**	

Physical	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	262	77.1
Physical Defect	10	2.9
Ill	3	0.9
Fatigued	28	8.2
Apparently Asleep	2	0.6
Other	35	10.3
Total	**340**	**100.0**
Not Stated	**59**	
Grand Total	**399**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	3			3	100.0
15		1		1	
16	4			4	100.0
17	1	1		2	50.0
18	8	3		11	72.7
19	15	2		17	88.2
20	11	4		15	73.3
21-25	67	11		78	85.9
26-30	53	16		69	76.8
31-35	40	13		53	75.5
36-40	27	5		32	84.4
41-45	21	3		24	87.5
46-50	15	4		19	78.9
51-55	14	4		18	77.8
56-60	16			16	100.0
61-65	11	1		12	91.7
66-70	4	1		5	80.0
Over 70	5	1		6	83.3
Unknown	9	5		14	
Total	**324**	**75**		**399**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	9,630	47.9
Turning Right	669	3.3
Turning Left	1,523	7.6
Making U-Turn	103	0.5
Slowing-Stopping	370	1.8
Ran Off Road	6,256	31.1
Stopped in Traffic	253	1.3
Backing	161	0.8
Passing	264	1.3
Changing Lanes	390	1.9
Other	499	2.5
Total	**20,118**	**100.0**
Not Stated	**60**	
Grand Total	**20,178**	

	Vehicles	Percent
Vehicle Defect		
No Defect	18,683	95.2
Lights	95	0.5
Brakes	220	1.1
Steering	89	0.5
Tires	364	1.9
Motor	39	0.2
Other	143	0.7
Total	**19,633**	**100.0**
Not Stated	**545**	
Grand Total	**20,178**	

The Environment

	Crashes	Percent
Weather		
Clear	13,305	66.8
Cloudy	3,651	18.3
Fog	253	1.3
Mist	579	2.9
Rain	1,911	9.6
Snow	173	0.9
Sleet	32	0.2
Smoke Dust		
Other	17	0.1
Total	**19,921**	**100.0**
Not Stated	**19**	
Grand Total	**19,944**	

	Crashes	Percent
Light		
Dawn	233	1.2
Daylight	4,466	22.4
Dusk	546	2.7
Darkness (road lighted)	7,038	35.4
Darkness (road unlighted)	7,620	38.3
Total	**19,903**	**100.0**
Not Stated	**41**	
Grand Total	**19,944**	

	Crashes	Percent
Traffic Controls		
No Controls	5,929	30.0
Traffic Signals	2,305	11.7
Stop Sign	1,288	6.5
Slow Warning Sign	362	1.8
Yield Sign	131	0.7
No Passing Zone	2,071	10.5
R.R. Warning Sign	10	0.1
R.R. Signals	5	
R.R. Gate and Signals	12	0.1
Other	7,641	38.7
Total	**19,754**	**100.0**
Not Stated	**190**	
Grand Total	**19,944**	

Driver Condition: Drinking by Crash Type and Age

Fatal Crashes	Not Drinking	Obviously Drunk	Ability Impaired	Not Impaired	Unknown	Not Stated	Total Drivers
Age							
Under 16	3	1		1		1	6
16	23			1	3	5	32
17	25	5	1	1	5	8	45
18	24	6	1	1	12	14	58
19	30	5	5	1	3	14	58
20	21	5	3	4	6	14	53
21-25	133	31	17	10	47	54	292
26-35	216	37	15	6	41	61	376
36-45	126	22	3	1	10	25	187
46-55	96	7	1	2	11	18	135
56-70	114	5	2		5	20	146
Over 70	69				1	12	82
Not Stated	1				2	33	36
Total Drivers	**881**	**124**	**48**	**28**	**146**	**279**	**1,506**

Personal Injury Crashes	Not Drinking	Obviously Drunk	Ability Impaired	Not Impaired	Unknown	Not Stated	Total Drivers
Age							
Under 16	856	4	7	6	6	101	980
16	2,764	20	38	18	59	42	2,941
17	3,012	69	61	60	91	49	3,342
18	3,110	88	105	96	141	51	3,591
19	3,152	112	118	122	189	75	3,768
20	3,061	152	134	145	194	74	3,760
21-25	15,020	840	624	580	923	311	18,298
26-35	20,336	1,067	678	556	955	400	23,992
36-45	12,554	492	253	197	288	178	13,962
46-55	7,070	257	102	68	112	82	7,691
56-70	7,106	141	62	61	105	74	7,549
Over 70	2,459	13	12	10	12	20	2,526
Not Stated	151	10	8	3	28	1,897	2,097
Total Drivers	**80,651**	**3,265**	**2,202**	**1,922**	**3,103**	**3,354**	**94,497**

Property Damage Crashes	Not Drinking	Obviously Drunk	Ability Impaired	Not Impaired	Unknown	Not Stated	Total Drivers
Age							
Under 16	268	3	1	5	7	16	300
16	4,604	26	35	21	31	45	4,762
17	5,356	45	71	56	56	64	5,648
18	5,212	87	95	105	87	91	5,677
19	5,367	123	102	140	106	93	5,931
20	5,241	142	146	190	128	112	5,959
21-25	25,883	727	517	697	569	446	28,839
26-35	35,041	917	540	664	554	570	38,286
36-45	21,782	498	239	272	206	282	23,279
46-55	12,150	262	111	120	91	149	12,883
56-70	12,236	163	67	83	68	146	12,763
Over 70	4,303	24	8	13	6	58	4,412
Not Stated	256	42	13	11	50	5,053	5,425
Total Drivers	**137,699**	**3,059**	**1,945**	**2,377**	**1,959**	**7,125**	**154,164**

All Crashes	Not Drinking	Obviously Drunk	Ability Impaired	Not Impaired	Unknown	Not Stated	Total Drivers
Age							
Under 16	1,127	8	8	12	13	118	1,286
16	7,391	46	73	40	93	92	7,735
17	8,393	119	133	117	152	121	9,035
18	8,346	181	201	202	240	156	9,326
19	8,549	240	225	263	298	182	9,757
20	8,323	299	283	339	328	200	9,772
21-25	41,036	1,598	1,158	1,287	1,539	811	47,429
26-35	55,593	2,021	1,233	1,226	1,550	1,031	62,654
36-45	34,462	1,012	495	470	504	485	37,428
46-55	19,316	526	214	190	214	249	20,709
56-70	19,456	309	131	144	178	240	20,458
Over 70	6,831	37	20	23	19	90	7,020
Not Stated	408	52	21	14	80	6,983	7,558
Total Drivers	**219,231**	**6,448**	**4,195**	**4,327**	**5,208**	**10,758**	**250,167**

Virginia Crashes Involving **Automobiles**

In 1986 there were:

- 671 automobile occupants killed
- 60,123 automobile occupants injured
- 122,379 automobile crashes
  - 732 fatal crashes
  - 46,130 personal injury crashes
  - 75,517 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	5,895	3.2
Improper Passing	1,834	1.0
Left of Center—Not Passing	2,579	1.4
Failure to Yield	23,120	12.6
Inattention	20,011	10.9
Speed too Fast	11,215	6.1
Improper Turn	3,547	1.9
Improper Lane Change	1,134	0.6
Following too Close	10,206	5.6
Improper Backing	628	0.3
Illegal or Improper Parking	427	0.2
Lights Not On	131	0.1
Hit and Run	2,487	1.4
Avoiding Pedestrian	195	0.1
Avoiding Other Vehicle	4,003	2.2
No Violation	80,890	44.2
Other	14,580	8.0
Total	**182,882**	**100.0**
Not Stated	**4,802**	
Grand Total	**187,684**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	167,834	91.6
Drinking-Impaired	8,066	4.4
Drinking-Not Impaired	3,374	1.8
Drinking-Impairment Unknown	3,915	2.1
Total	**183,189**	**100.0**
Not Stated	**4,495**	
Grand Total	**187,684**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	177,676	97.0
Physical Defect	1,373	0.7
Ill	367	0.2
Fatigued	794	0.4
Apparently Asleep	1,953	1.1
Other	1,044	0.6
Total	**183,207**	**100.0**
Not Stated	**4,477**	
Grand Total	**187,684**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	63	31		94	67.0
15	173	142		315	54.9
16	3,833	2,931		6,764	56.7
17	4,700	3,215	1	7,916	59.4
18	4,753	3,094		7,847	60.6
19	5,013	3,036	1	8,050	62.3
20	4,877	2,924		7,801	62.5
21-25	21,463	15,042	4	36,509	58.8
26-30	14,675	11,340		26,015	56.4
31-35	10,510	9,385	1	19,896	52.8
36-40	8,330	7,822		16,152	51.6
41-45	5,837	5,349	1	11,187	52.2
46-50	4,475	3,770		8,245	54.3
51-55	3,652	3,033	1	6,686	54.6
56-60	3,592	2,683		6,275	57.2
61-65	3,174	2,204	1	5,379	59.0
66-70	2,557	1,694	1	4,252	60.2
Over 70	3,731	2,475	1	6,207	60.1
Unknown	148	36	1,910	2,094	
Total	**105,556**	**80,206**	**1,922**	**187,684**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	96,470	51.6
Turning Right	6,409	3.4
Turning Left	24,023	12.9
Making U-Turn	976	0.5
Slowing-Stopping	9,844	5.3
Ran Off Road	15,957	8.5
Stopped in Traffic	19,296	10.3
Backing	1,195	0.6
Passing	2,009	1.1
Changing Lanes	4,322	2.3
Other	6,419	3.4
Total	**186,920**	**100.0**
Not Stated	**764**	
Grand Total	**187,684**	

	Vehicles	Percent
Vehicle Defect		
No Defect	179,377	97.5
Lights	361	0.2
Brakes	1,317	0.7
Steering	371	0.2
Tires	1,494	0.8
Motor	445	0.2
Other	705	0.4
Total	**184,070**	**100.0**
Not Stated	**3,614**	
Grand Total	**187,684**	

The Environment

	Crashes	Percent
Weather		
Clear	74,101	60.7
Cloudy	22,702	18.6
Fog	1,118	0.9
Mist	3,859	3.2
Rain	17,537	14.4
Snow	2,415	2.0
Sleet	322	0.3
Smoke Dust	2	
Other	70	0.1
Total	**122,126**	**100.0**
Not Stated	**253**	
Grand Total	**122,379**	

	Crashes	Percent
Light		
Dawn	2,332	1.9
Daylight	79,012	64.7
Dusk	3,920	3.2
Darkness (road lighted)	18,723	15.3
Darkness (road unlighted)	18,157	14.9
Total	**122,144**	**100.0**
Not Stated	**235**	
Grand Total	**122,379**	

	Crashes	Percent
Traffic Controls		
No Controls	25,081	20.7
Traffic Signals	20,767	17.1
Stop Sign	14,736	12.1
Slow Warning Sign	1,236	1.0
Yield Sign	1,922	1.6
No Passing Zone	9,054	7.5
R.R. Warning Sign	43	
R.R. Signals	35	
R.R. Gate and Signals	49	
Other	48,526	40.0
Total	**121,449**	**100.0**
Not Stated	**930**	
Grand Total	**179**	

Virginia Crashes Involving **Bicycles**

In 1986 there were:

- 6 bicycle riders killed in bicycle/motor vehicle crashes
- 1,221 bicycle riders injured in bicycle/motor vehicle crashes
- 1,270 bicycle/motor vehicle crashes
  - 6 fatal crashes
  - 1,220 personal injury crashes
  - 44 property damage crashes

The Bicyclist

	Riders	Percent
Bicyclist Action		
Ran Traffic Control	119	10.7
Improper Passing	18	1.6
Left of Center—Not Passing	74	6.6
Failure to Yield	178	15.9
Inattention	145	13.0
Speed too Fast	6	0.5
Improper Turn	43	3.9
Improper Lane Change	16	1.4
Following too Close	6	0.5
Improper Backing	1	0.1
Illegal or Improper Parking		
Lights Not On	35	3.1
Hit and Run	15	1.3
Avoiding Pedestrian		
Avoiding Other Vehicle	13	1.2
No Violation	312	28.0
Other	135	12.1
Total	**1,116**	**100.0**
Not Stated	**171**	
Grand Total	**1,287**	

Drinking	Riders	Percent
Bicyclist Condition		
Not Impaired	1,061	94.2
Drinking-Impaired	26	2.3
Drinking-Not Impaired	11	1.0
Drinking-Impairment Unknown	28	2.5
Total	**1,126**	**100.0**
Not Stated	**161**	
Grand Total	**1,287**	

Physical	Riders	Percent
Bicyclist Condition		
Not Impaired	1,094	97.4
Physical Defect	12	1.1
Ill	1	0.1
Fatigued	5	0.4
Apparently Asleep		
Other	11	1.0
Total	**1,123**	**100.0**
Not Stated	**164**	
Grand Total	**1,287**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 5	3			3	100.0
5-9	141	39	3	183	78.3
10-14	303	47	2	352	86.6
15	74	19	1	94	79.6
16	41	10		51	80.4
17	29	3		32	90.6
18	39	8	1	48	83.0
19	22	1		23	95.7
20	18	7		25	72.0
21-25	141	24	2	167	85.5
26-30	84	17	1	102	83.2
31-35	47	8	1	56	85.5
36-40	31	5		36	86.1
41-45	21	1		22	95.5
46-50	7	3		10	70.0
51-55	7	4		11	63.6
56-60	3	2		5	60.0
61-65	3	3		6	50.0
66-70	6	1		7	85.7
Over 70	8			8	100.0
Unknown	11	1	34	46	
Total	**1,039**	**203**	**45**	**1,287**	

The Bicycle

	Vehicles	Percent
Bicycle Action		
Going Straight	781	67.3
Turning Right	40	3.4
Turning Left	124	10.7
Making U-Turn	8	0.7
Slowing-Stopping	7	0.6
Ran Off Road	4	0.3
Stopped in Traffic	7	0.6
Backing	2	0.2
Passing	16	1.4
Changing Lanes	45	3.9
Other	126	10.9
Total	**1,160**	**100.0**
Not Stated	**127**	
Grand Total	**1,287**	

	Vehicles	Percent
Bicycle Defect		
No Defect	966	91.8
Lights	24	2.3
Brakes	43	4.1
Steering	3	0.3
Tires	3	0.3
Other	13	1.2
Total	**1,052**	**100.0**
Not Stated	**235**	
Grand Total	**1,287**	

The Environment

	Crashes	Percent
Weather		
Clear	990	78.1
Cloudy	190	15.0
Fog	2	0.2
Mist	24	1.9
Rain	57	4.5
Snow	3	0.2
Sleet	1	0.1
Smoke Dust		
Other		
Total	**1,267**	**100.0**
Not Stated	**3**	
Grand Total	**1,270**	

	Crashes	Percent
Light		
Dawn	20	1.6
Daylight	944	74.4
Dusk	64	5.0
Darkness (road lighted)	182	14.4
Darkness (road unlighted)	58	4.6
Total	**1,268**	**100.0**
Not Stated	**2**	
Grand Total	**1,270**	

	Crashes	Percent
Traffic Controls		
No Controls	395	31.6
Traffic Signals	161	12.9
Stop Sign	269	21.5
Slow Warning Sign	2	0.2
Yield Sign	22	1.8
No Passing Zone	54	4.3
R.R. Warning Sign		
R.R. Signals		
R.R. Gate and Signals		
Other	347	27.8
Total	**1,250**	**100.0**
Not Stated	**20**	
Grand Total	**1,270**	

Virginia Crashes Involving **Buses**

In 1986 there were:

- 1 bus occupant killed
- 276 bus occupants injured
- 578 bus crashes
  - 4 fatal crashes
  - 213 personal injury crashes
  - 361 property damage crashes

NOTE: This table includes city transit and intercity buses but excludes school buses.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	7	1.2
Improper Passing	3	0.5
Left of Center—Not Passing	1	0.2
Failure to Yield	31	5.4
Inattention	48	8.4
Speed too Fast	10	1.8
Improper Turn	28	4.9
Improper Lane Change	5	0.9
Following too Close	26	4.6
Improper Backing	5	0.9
Illegal or Improper Parking	3	0.5
Lights Not On		
Hit and Run	3	0.5
Avoiding Pedestrian	3	0.5
Avoiding Other Vehicle	10	1.8
No Violation	361	63.4
Other	25	4.4
Total	**569**	**100.0**
Not Stated	**15**	
Grand Total	**584**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	564	99.1
Drinking-Impaired	4	0.7
Drinking-Not Impaired	1	0.2
Drinking-Impairment Unknown		
Total	**569**	**100.0**
Not Stated	**15**	
Grand Total	**584**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	572	100.0
Physical Defect		
Ill		
Fatigued		
Apparently Asleep		
Other		
Total	**572**	**100.0**
Not Stated	**12**	
Grand Total	**584**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16		1		1	
17		1		1	
18	1	1		2	50.0
19					
20	6			6	100.0
21-25	28	15		43	65.1
26-30	42	40		82	51.2
31-35	55	37		92	59.8
36-40	58	28		86	67.4
41-45	71	24		95	74.7
46-50	51	11		62	82.3
51-55	39	9		48	81.3
56-60	23	9		32	71.9
61-65	19	3		22	86.4
66-70	5	1		6	83.3
Over 70	2			2	100.0
Unknown	1		3	4	
Total	**401**	**180**	**3**	**584**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	260	44.8
Turning Right	48	8.3
Turning Left	50	8.6
Making U-Turn	1	0.2
Slowing-Stopping	55	9.5
Ran Off Road	11	1.9
Stopped in Traffic	97	16.7
Backing	6	1.0
Passing	5	0.9
Changing Lanes	16	2.8
Other	31	5.3
Total	**580**	**100.0**
Not Stated	**4**	
Grand Total	**584**	

	Vehicles	Percent
Vehicle Defect		
No Defect	552	96.8
Lights	2	0.4
Brakes	11	1.9
Steering	1	0.2
Tires		
Motor	2	0.4
Other	2	0.4
Total	**570**	**100.0**
Not Stated	**14**	
Grand Total	**584**	

The Environment

	Crashes	Percent
Weather		
Clear	370	64.1
Cloudy	89	15.4
Fog	3	0.5
Mist	21	3.6
Rain	79	13.7
Snow	12	2.1
Sleet	2	0.3
Smoke/Dust		
Other	1	0.2
Total	**577**	**100.0**
Not Stated	**1**	
Grand Total	**578**	

	Crashes	Percent
Light		
Dawn	15	2.6
Daylight	441	76.4
Dusk	22	3.8
Darkness (road lighted)	76	13.2
Darkness (road unlighted)	23	4.0
Total	**577**	**100.0**
Not Stated	**1**	
Grand Total	**578**	

	Crashes	Percent
Traffic Controls		
No Controls	98	17.3
Traffic Signals	140	24.6
Stop Sign	70	12.3
Slow Warning Sign	4	0.7
Yield Sign	8	1.4
No Passing Zone	11	1.9
R.R. Warning Sign		
R.R. Signals	1	0.2
R.R. Gate and Signals	1	0.2
Other	235	41.4
Total	**568**	**100.0**
Not Stated	**10**	
Grand Total	**578**	

Virginia Crashes Involving **Mopeds**

In 1986 there were:

- 2 moped drivers or passengers killed
- 407 moped drivers or passengers injured
- 518 moped crashes
  - 2 fatal crashes
  - 391 personal injury crashes
  - 125 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	27	5.4
Improper Passing	13	2.6
Left of Center—Not Passing	15	3.0
Failure to Yield	62	12.3
Inattention	65	12.9
Speed too Fast	14	2.8
Improper Turn	14	2.8
Improper Lane Change	6	1.2
Following too Close	14	2.8
Improper Backing	1	0.2
Illegal or Improper Parking		
Lights Not On	10	2.0
Hit and Run	6	1.2
Avoiding Pedestrian	1	0.2
Avoiding Other Vehicle	7	1.4
No Violation	190	37.8
Other	58	11.5
Total	**503**	**100.0**
Not Stated	**16**	
Grand Total	**519**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	439	88.3
Drinking-Impaired	28	5.6
Drinking-Not Impaired	13	2.6
Drinking-Impairment Unknown	17	3.4
Total	**497**	**100.0**
Not Stated	**22**	
Grand Total	**519**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	490	97.8
Physical Defect	3	0.6
Ill	1	0.2
Fatigued	2	0.4
Apparently Asleep		
Other	5	1.0
Total	**501**	**100.0**
Not Stated	**18**	
Grand Total	**519**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 5					
5-9	2			2	100.0
10-14	38	11		49	77.6
15	37	5		42	88.1
16	60	12		72	83.3
17	31	3		34	91.2
18	18	5		23	78.3
19	18	2		20	90.0
20	8	3		11	72.7
21-25	53	10		63	84.1
26-30	36	12		48	75.0
31-35	19	8		27	70.4
36-40	14	10		24	58.3
41-45	21	7		28	75.0
46-50	7	3		10	70.0
51-55	7	4		11	63.6
56-60	7	2		9	77.8
61-65	8	4		12	66.7
66-70	8	5		13	61.5
Over 70	13			13	100.0
Unknown	4		4	8	
Total	**409**	**106**	**4**	**519**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	310	60.4
Turning Right	26	5.1
Turning Left	70	13.6
Making U-Turn	1	0.2
Slowing-Stopping	16	3.1
Ran Off Road	25	4.9
Stopped in Traffic	24	4.7
Backing	2	0.4
Passing	3	0.6
Changing Lanes	16	3.1
Other	20	3.9
Total	**513**	**100.0**
Not Stated	**6**	
Grand Total	**519**	

	Vehicles	Percent
Vehicle Defect		
No Defect	471	94.9
Lights	14	2.8
Brakes	9	1.8
Steering		
Tires	3	0.6
Motor	1	0.2
Other	1	0.2
Total	**499**	**100.0**
Not Stated	**20**	
Grand Total	**519**	

The Environment

	Crashes	Percent
Weather		
Clear	380	73.4
Cloudy	78	15.1
Fog	2	0.4
Mist	9	1.7
Rain	44	8.5
Snow	4	0.8
Sleet	1	0.2
Smoke Dust		
Other		
Total	**518**	**100.0**
Not Stated		
Grand Total	**518**	

	Crashes	Percent
Light		
Dawn	8	1.6
Daylight	328	63.6
Dusk	25	4.8
Darkness (road lighted)	110	21.3
Darkness (road unlighted)	45	8.7
Total	**516**	**100.0**
Not Stated	**2**	
Grand Total	**518**	

	Crashes	Percent
Traffic Controls		
No Controls	132	25.6
Traffic Signals	77	15.0
Stop Sign	85	16.5
Slow Warning Sign	2	0.4
Yield Sign	15	2.9
No Passing Zone	24	4.7
R.R. Warning Sign		
R.R. Signals		
R.R. Gate and Signals		
Other	180	35.0
Total	**515**	**100.0**
Not Stated	**3**	
Grand Total	**518**	

Virginia Crashes Involving **Motorcycles**

In 1986 there were:

- 85 motorcycle drivers or passengers killed
- 2,464 motorcycle drivers or passengers injured
- 2,602 motorcycle crashes
  - 79 fatal crashes
  - 2,247 personal injury crashes
  - 276 property damage crashes
- 79,037 motorcycles were registered in Virginia with 3.3 percent involved in crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	47	1.8
Improper Passing	85	3.3
Left of Center—Not Passing	44	1.7
Failure to Yield	76	3.0
Inattention	277	10.8
Speed too Fast	424	16.6
Improper Turn	29	1.1
Improper Lane Change	9	0.4
Following too Close	84	3.3
Improper Backing		
Illegal or Improper Parking	1	
Lights Not On	8	0.3
Hit and Run	20	0.8
Avoiding Pedestrian	6	0.2
Avoiding Other Vehicle	108	4.2
No Violation	1,001	39.1
Other	339	13.3
Total	**2,558**	**100.0**
Not Stated	**77**	
Grand Total	**2,635**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	2,029	80.8
Drinking-Impaired	176	7.0
Drinking-Not Impaired	88	3.5
Drinking-Impairment Unknown	217	8.6
Total	**2,510**	**100.0**
Not Stated	**125**	
Grand Total	**2,635**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	2,474	97.7
Physical Defect	15	0.6
Ill	2	0.1
Fatigued	17	0.7
Apparently Asleep	5	0.2
Other	18	0.7
Total	**2,531**	**100.0**
Not Stated	**104**	
Grand Total	**2,635**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	33	2		35	94.3
15	14	1		15	93.3
16	29	4		33	87.9
17	60	3		63	95.2
18	120			120	100.0
19	167	5		172	97.1
20	182	4		186	97.8
21-25	879	24		903	97.3
26-30	480	13		493	97.4
31-35	284	8		292	97.3
36-40	146	6		152	96.1
41-45	60	3		63	95.2
46-50	34	2		36	94.4
51-55	16	1		17	94.1
56-60	17			17	100.0
61-65	5	2		7	71.4
66-70	4	2		6	66.7
Over 70	1	1		2	50.0
Unknown	1		22	23	
Total	**2,532**	**81**	**22**	**2,635**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	1,615	61.6
Turning Right	98	3.7
Turning Left	121	4.6
Making U-Turn	10	0.4
Slowing-Stopping	105	4.0
Ran Off Road	425	16.2
Stopped in Traffic	58	2.2
Backing		
Passing	81	3.1
Changing Lanes	46	1.8
Other	63	2.4
Total	**2,622**	**100.0**
Not Stated	**13**	
Grand Total	**2,635**	

	Vehicles	Percent
Vehicle Defect		
No Defect	2,408	94.1
Lights	11	0.4
Brakes	20	0.8
Steering	10	0.4
Tires	60	2.3
Motor	10	0.4
Other	39	1.5
Total	**2,558**	**100.0**
Not Stated	**77**	
Grand Total	**2,635**	

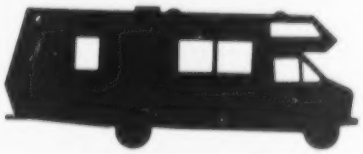
The Environment

	Crashes	Percent
Weather		
Clear	2,060	79.2
Cloudy	394	15.2
Fog	9	0.3
Mist	26	1.0
Rain	109	4.2
Snow	2	0.1
Sleet		
Smoke Dust		
Other		
Total	**2,600**	**100.0**
Not Stated	**2**	
Grand Total	**2,602**	

	Crashes	Percent
Light		
Dawn	48	1.8
Daylight	1,567	60.3
Dusk	97	3.7
Darkness (road lighted)	515	19.8
Darkness (road unlighted)	373	14.3
Total	**2,600**	**100.0**
Not Stated	**2**	
Grand Total	**2,602**	

	Crashes	Percent
Traffic Controls		
No Controls	709	27.5
Traffic Signals	316	12.2
Stop Sign	253	9.8
Slow Warning Sign	50	1.9
Yield Sign	37	1.4
No Passing Zone	213	8.3
R.R. Warning Sign		
R.R. Signals		
R.R. Gate and Signals	1	
Other	1,001	38.8
Total	**2,580**	**100.0**
Not Stated	**22**	
Grand Total	**2,602**	

Virginia Crashes Involving
Motorhomes/Recreational Vehicles



In 1986 there were:

- 0 motorhomes recreational vehicle occupants killed
- 26 motorhomes recreational vehicle occupants injured
- 146 motorhomes recreational vehicle crashes
  - 1 fatal crash
  - 40 personal injury crashes
  - 105 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	2	1.4
Improper Passing	2	1.4
Left of Center—Not Passing		
Failure to Yield	16	11.0
Inattention	23	15.8
Speed too Fast	8	5.5
Improper Turn	7	4.8
Improper Lane Change	3	2.1
Following too Close	5	3.4
Improper Backing	2	1.4
Illegal or Improper Parking		
Lights Not On		
Hit and Run	1	0.7
Avoiding Pedestrian		
Avoiding Other Vehicle	6	4.1
No Violation	55	37.7
Other	16	11.0
Total	**146**	**100.0**
Not Stated		
Grand Total	**146**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	137	97.9
Drinking-Impaired	2	1.4
Drinking-Not Impaired		
Drinking-Impairment Unknown	1	0.7
Total	**140**	**100.0**
Not Stated	**6**	
Grand Total	**146**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	134	96.4
Physical Defect Ill	1	0.7
Fatigued Apparently Asleep	3	2.2
Other	1	0.7
Total	**139**	**100.0**
Not Stated	**7**	
Grand Total	**146**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	1			1	100.0
15					
16	1	2		3	33.3
17		1		1	
18	1	1		2	50.0
19	2			2	100.0
20	3			3	100.0
21-25	8	1		9	88.9
26-30	6			6	100.0
31-35	6	4		10	60.0
36-40	9	4		13	69.2
41-45	15	1		16	93.8
46-50	15	1		16	93.8
51-55	12	2		14	85.7
56-60	13			13	100.0
61-65	10			10	100.0
66-70	9	2		11	81.8
Over 70	9	1		10	90.0
Unknown	1		5	6	
Total	**121**	**20**	**5**	**146**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	68	46.6
Turning Right	7	4.8
Turning Left	13	8.9
Making U-Turn	5	3.4
Slowing-Stopping	10	6.8
Ran Off Road	10	6.8
Stopped in Traffic	12	8.2
Backing	2	1.4
Passing	3	2.1
Changing Lanes	9	6.2
Other	7	4.8
Total	**146**	**100.0**
Not Stated		
Grand Total	**146**	

	Vehicles	Percent
Vehicle Defect		
No Defect	135	95.7
Lights		
Brakes	2	1.4
Steering		
Tires	1	0.7
Motor	1	0.7
Other	2	1.4
Total	**141**	**100.0**
Not Stated	**5**	
Grand Total	**146**	

The Environment

	Crashes	Percent
Weather		
Clear	86	58.9
Cloudy	31	21.2
Fog	1	0.7
Mist	4	2.7
Rain	22	15.1
Snow	1	0.7
Sleet	1	0.7
Smoke Dust		
Other		
Total	**146**	**100.0**
Not Stated		
Grand Total	**146**	

	Crashes	Percent
Light		
Dawn	3	2.1
Daylight	114	78.1
Dusk	6	4.1
Darkness (road lighted)	8	5.5
Darkness (road unlighted)	15	10.3
Total	**146**	**100.0**
Not Stated		
Grand Total	**146**	

	Crashes	Percent
Traffic Controls		
No Controls	17	11.7
Traffic Signals	27	18.6
Stop Sign	13	9.0
Slow Warning Sign	7	4.8
Yield Sign		
No Passing Zone	9	6.2
R.R. Warning Sign		
R.R. Signals		
R.R. Gate and Signals		
Other	72	49.7
Total	**145**	**100.0**
Not Stated	**1**	
Grand Total	**146**	

Virginia Crashes Involving **Pedestrians**

In 1986 there were:

- 141 pedestrians killed in pedestrian motor vehicle crashes
- 2,152 pedestrians injured in pedestrian motor vehicle crashes
- 2,174 pedestrian motor vehicle crashes
  - 137 fatal crashes
  - 2,037 personal injury crashes

The Pedestrian

	Pedestrians	Percent
Pedestrian Action		
Crossing Against Signal	114	5.1
Crossing Not at Crosswalk	597	26.8
Crossing With Signal	118	5.3
Walking With Traffic	151	6.8
Walking Against Traffic	62	2.8
Came Onto Road Between Parked Cars	178	8.0
Getting On or Off Vehicle	41	1.8
Working on Road	58	2.6
Standing or Lying on Road	179	8.0
Other	726	32.6
Total	**2,224**	**100.0**
Not Stated	**69**	
Grand Total	**2,293**	

Drinking	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	1,629	80.3
Drinking-Impaired	193	9.5
Drinking-Not Impaired	22	1.1
Drinking-Impairment Unknown	184	9.1
Total	**2,028**	**100.0**
Not Stated	**265**	
Grand Total	**2,293**	

Physical	Pedestrians	Percent
Pedestrian Condition		
Not Impaired	1,758	87.5
Physical Defect	76	3.8
Ill	13	0.6
Fatigued	69	3.4
Apparently Asleep	2	0.1
Other	92	4.6
Total	**2,010**	**100.0**
Not Stated	**283**	
Grand Total	**2,293**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	399	224		623	64.0
15	33	20		53	62.3
16	36	16		52	69.2
17	32	24		56	57.1
18	41	14		55	74.5
19	48	17		65	73.8
20	39	13		52	75.0
21-25	198	86		284	69.7
26-30	153	73		226	67.7
31-35	97	58		155	62.6
36-40	90	37		127	70.9
41-45	61	24		85	71.8
46-50	44	26		70	62.9
51-55	37	22		59	62.7
56-60	47	21		68	69.1
61-65	26	18		44	59.1
66-70	28	22		50	56.0
Over 70	64	52		116	55.2
Unknown	33	20		53	
Total	**1,506**	**787**		**2,293**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	1,679	72.7
Turning Right	116	5.0
Turning Left	139	6.0
Making U-Turn	2	0.1
Slowing-Stopping	38	1.6
Ran Off Road	54	2.3
Stopped in Traffic	82	3.5
Backing	61	2.6
Passing	19	0.8
Changing Lanes	24	1.0
Other	96	4.2
Total	2,310	100.0
Not Stated	37	
Grand Total	2,347	

NOTE: This format for pedestrians is based on action of the vehicle striking pedestrian.

	Vehicles	Percent
Vehicle Defect		
No Defect	2,002	96.8
Lights	2	0.1
Brakes	15	0.7
Steering	5	0.2
Tires	15	0.7
Motor	17	0.8
Other	15	0.7
Total	2,071	100.0
Not Stated	276	
Grand Total	2,347	

The Environment

	Crashes	Percent
Weather		
Clear	1,524	70.5
Cloudy	357	16.5
Fog	11	0.5
Mist	45	2.1
Rain	190	8.8
Snow	29	1.3
Sleet	5	0.2
Smoke Dust		
Other	2	0.1
Total	2,163	100.0
Not Stated	11	
Grand Total	2,174	

	Crashes	Percent
Light		
Dawn	27	1.2
Daylight	1,228	56.6
Dusk	77	3.6
Darkness (road lighted)	524	24.2
Darkness (road unlighted)	312	14.4
Total	2,168	100.0
Not Stated	6	
Grand Total	2,174	

	Crashes	Percent
Traffic Controls		
No Controls	757	35.4
Traffic Signals	329	15.4
Stop Sign	93	4.4
Slow Warning Sign	15	0.7
Yield Sign	107	5.0
No Passing Zone	6	0.3
R.R. Warning Sign	2	0.1
R.R. Signals		
R.R. Gate and Signals		
Other	828	38.7
Total	2,137	100.0
Not Stated	37	
Grand Total	2,174	

Virginia Crashes Involving
Pickups and Passenger Trucks

In 1986 there were:

- 152 pick-up passenger truck occupants killed
- 7,593 pick-up passenger truck occupants injured
- 27,239 pick-up passenger truck crashes
  - 216 fatal crashes
  - 9,626 personal injury crashes
  - 17,397 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	666	2.3
Improper Passing	301	1.1
Left of Center—Not Passing	649	2.3
Failure to Yield	2,886	10.1
Inattention	3,457	12.1
Speed too Fast	2,088	7.3
Improper Turn	535	1.9
Improper Lane Change	183	0.6
Following too Close	1,663	5.8
Improper Backing	216	0.8
Illegal or Improper Parking	37	0.1
Lights Not On	13	
Hit and Run	412	1.4
Avoiding Pedestrian	35	0.1
Avoiding Other Vehicle	779	2.7
No Violation	12,245	43.0
Other	2,311	8.1
Total	**28,476**	**100.0**
Not Stated	**685**	
Grand Total	**29,161**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	25,102	88.7
Drinking-Impaired	1,777	6.3
Drinking-Not Impaired	635	2.2
Drinking-Impairment Unknown	798	2.8
Total	**28,312**	**100.0**
Not Stated	**849**	
Grand Total	**29,161**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	27,483	96.9
Physical Defect	199	0.7
Ill	41	0.1
Fatigued	126	0.4
Apparently Asleep	361	1.3
Other	147	0.5
Total	**28,357**	**100.0**
Not Stated	**804**	
Grand Total	**29,161**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	9	4		13	69.2
15	22	13		35	62.9
16	485	142		627	77.4
17	621	127		748	83.0
18	798	150		948	84.2
19	866	161		1,027	84.3
20	1,003	160		1,163	86.2
21-25	4,840	867	2	5,709	84.8
26-30	3,850	609		4,459	86.3
31-35	2,987	474		3,461	86.3
36-40	2,348	322		2,670	87.9
41-45	1,759	217		1,976	89.0
46-50	1,371	146		1,517	90.4
51-55	1,148	87		1,235	93.0
56-60	1,014	69		1,083	93.6
61-65	807	54		861	93.7
66-70	552	29		581	95.0
Over 70	568	23	1	592	96.1
Unknown	33	1	422	456	
Total	**25,081**	**3,655**	**425**	**29,161**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	14,590	50.3
Turning Right	961	3.3
Turning Left	3,083	10.6
Making U-Turn	118	0.4
Slowing-Stopping	1,695	5.8
Ran Off Road	3,304	11.4
Stopped in Traffic	2,910	10.0
Backing	341	1.2
Passing	366	1.3
Changing Lanes	661	2.3
Other	998	3.4
Total	**29,027**	**100.0**
Not Stated	**134**	
Grand Total	**29,161**	

	Vehicles	Percent
Vehicle Defect		
No Defect	27,644	97.1
Lights	92	0.3
Brakes	198	0.7
Steering	72	0.3
Tires	239	0.8
Motor	59	0.2
Other	162	0.6
Total	**28,466**	**100.0**
Not Stated	**695**	
Grand Total	**29,161**	

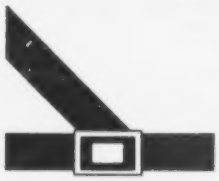
The Environment

	Crashes	Percent
Weather		
Clear	16,096	59.2
Cloudy	5,247	19.3
Fog	296	1.1
Mist	914	3.4
Rain	3,942	14.5
Snow	594	2.2
Sleet	86	0.3
Smoke Dust		
Other	15	0.1
Total	**27,190**	**100.0**
Not Stated	**49**	
Grand Total	**27,239**	

	Crashes	Percent
Light		
Dawn	662	2.4
Daylight	18,462	67.9
Dusk	858	3.2
Darkness (road lighted)	3,062	11.3
Darkness (road unlighted)	4,135	15.2
Total	**27,179**	**100.0**
Not Stated	**60**	
Grand Total	**27,239**	

	Crashes	Percent
Traffic Controls		
No Controls	6,143	22.7
Traffic Signals	4,099	15.2
Stop Sign	3,006	11.1
Slow Warning Sign	235	0.9
Yield Sign	409	1.5
No Passing Zone	2,617	9.7
R.R. Warning Sign	11	
R.R. Signals	10	
R.R. Gate and Signals	11	
Other	10,514	38.9
Total	**27,055**	**100.0**
Not Stated	**184**	
Grand Total	**27,239**	

Virginia Crashes Involving
Safety Belts/Child Safety Seats



In 1986 there were:

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Fatalities	728	15	12	58	3		1	817	57	874
Percent	89.1	1.8	1.5	7.1	0.4		0.1	100		
Injuries	51,055	3,740	2,137	12,055	477	3	74	69,541	2,530	72,071
Percent	73.4	5.4	3.1	17.3	0.7		0.1	100		
Total	51,783	3,755	2,149	12,113	480	3	75	70,358	2,587	72,945
Percent	73.6	5.3	3.1	17.2	0.7		0.1	100		

NOTE: This excludes fatalities and injuries in vehicles not equipped with safety belts, such as motorcycles, mopeds, bicycles and buses.

Fatalities

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Age										
Under 1	2				2			4		4
1	2				1			3		3
2										
3	4							4		4
4	2							2		2
5-10	7	1						8		8
11-15	19	2	1	1				23	1	24
16-20	145	3	2	5				155	14	169
21-25	135	1	1	12				149	11	160
26-30	90	2	1	8				101	3	104
31-35	51	1	1	6				59	4	63
36-40	45	2	1	7				55	6	61
41-45	25			2				27	2	29
46-50	37		1	2				40	2	42
51-55	24			1			1	26	2	28
56-60	19	1		3				23	2	25
61-65	29	1						30	2	32
66-70	24	1	1	4				30	3	33
Over 70	64		3	7				74	4	78
Unknown	5							5		5

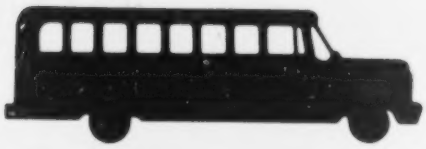
Injuries

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Age										
Under 1	75	10	1	4	164		4	258	3	261
1	86	18	4	15	127		2	252	5	257
2	141	41	6	21	78			287	5	292
3	178	51	6	31	53			319	12	331
4	209	62	8	47	27			353	6	359
5-10	1,316	246	33	148	16		1	1,760	27	1,787
11-15	2,029	172	29	226			1	2,457	58	2,515
16-20	11,635	543	293	1,729			12	14,212	413	14,625
21-25	9,655	504	375	2,027		1	9	12,571	415	12,986
26-30	6,590	452	325	1,718			11	9,096	340	9,436
31-35	4,522	373	226	1,394			10	6,525	270	6,795
36-40	3,392	287	221	1,256		1	6	5,163	194	5,357
41-45	2,310	204	152	883			3	3,552	159	3,711
46-50	2,121	185	128	671			6	3,111	123	3,234
51-55	1,180	113	56	381			3	1,733	77	1,810
56-60	1,413	118	83	461				2,075	81	2,156
61-65	1,177	111	63	356			1	1,708	86	1,794
66-70	892	70	46	270			1	1,279	50	1,329
Over 70	1,395	117	56	310			2	1,880	81	1,961
Unknown	738	63	26	107	12	1	2	949	126	1,075

Fatal/Personal Injury Crash Totals

	No Restraints	Lap Belt	Harness	Lap Belt & Harness	Child Safety Seat	Air Bag	Other	Total	Not Stated	Grand Total
Age										
Under 1	77	10	1	4	166		4	262	3	265
1	88	18	4	15	128		2	255	5	260
2	141	41	6	21	78			287	5	292
3	182	51	6	31	53			323	12	335
4	211	62	8	47	27			355	6	361
5-10	1,323	247	33	148	16		1	1,768	27	1,795
11-15	2,048	174	30	227			1	2,480	59	2,539
16-20	11,780	546	295	1,734			12	14,367	427	14,794
21-25	9,790	505	376	2,039		1	9	12,720	426	13,146
26-30	6,680	454	326	1,726			11	9,197	343	9,540
31-35	4,573	374	227	1,400			10	6,584	274	6,858
36-40	3,437	289	222	1,263		1	6	5,218	200	5,418
41-45	2,335	204	152	885			3	3,579	161	3,740
46-50	2,158	185	129	673			6	3,151	125	3,276
51-55	1,204	113	56	382			4	1,759	79	1,838
56-60	1,432	119	83	464				2,098	83	2,181
61-65	1,206	112	63	356			1	1,738	88	1,826
66-70	916	71	47	274			1	1,309	53	1,362
Over 70	1,459	117	59	317			2	1,954	85	2,039
Unknown	743	63	26	107	12	1	2	954	126	1,080

Virginia Crashes Involving **School Buses**



In 1986 there were:

- 0 school bus occupants killed
- 334 school bus occupants injured
- 609 school bus crashes
  - 4 fatal crashes
  - 174 personal injury crashes
  - 431 property damage crashes
- 7,484 school buses were registered in Virginia with 8.1 percent involved in crashes
- 0 persons were killed getting on or off of school buses
- 0 persons were injured getting on or off of school buses

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	5	0.8
Improper Passing	4	0.7
Left of Center—		
Not Passing	12	2.0
Failure to Yield	41	6.8
Inattention	39	6.4
Speed too Fast	17	2.8
Improper Turn	19	3.1
Improper Lane Change	4	0.7
Following too Close	15	2.5
Improper Backing	37	6.1
Illegal or		
Improper Parking	1	0.2
Lights Not On	1	0.2
Hit and Run	2	0.3
Avoiding Pedestrian	1	0.2
Avoiding Other Vehicle	8	1.3
No Violation	374	61.7
Other	26	4.3
Total	**606**	**100.0**
Not Stated	**16**	
Grand Total	**622**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	608	99.7
Drinking-Impaired	1	0.2
Drinking-Not Impaired	1	0.2
Drinking-Impairment Unknown	–	
Total	**610**	**100.0**
Not Stated	**12**	
Grand Total	**622**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	607	99.3
Physical Defect	3	0.5
Ill		
Fatigued		
Apparently Asleep		
Other	1	0.2
Total	**611**	**100.0**
Not Stated	**11**	
Grand Total	**622**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16					
17	2			2	100.0
18	1	1		2	50.0
19	1	2		3	33.3
20	7			7	100.0
21-25	20	55		75	26.7
26-30	19	58		77	24.7
31-35	16	79		95	16.8
36-40	21	70		91	23.1
41-45	14	52		66	21.2
46-50	10	49		59	16.9
51-55	14	41		55	25.5
56-60	17	27		44	38.6
61-65	17	11		28	60.7
66-70	8	2		10	80.0
Over 70	1			1	100.0
Unknown			7	7	
Total	**168**	**447**	**7**	**622**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	274	44.3
Turning Right	36	5.8
Turning Left	59	9.5
Making U-Turn	1	0.2
Slowing-Stopping	31	5.0
Ran Off Road	12	1.9
Stopped in Traffic	134	21.7
Backing	42	6.8
Passing	1	0.2
Changing Lanes	3	0.5
Other	25	4.0
Total	**618**	**100.0**
Not Stated	**4**	
Grand Total	**622**	

	Vehicles	Percent
Vehicle Defect		
No Defect	601	98.2
Lights	2	0.3
Brakes	5	0.8
Steering		
Tires		
Motor	2	0.3
Other	2	0.3
Total	**612**	**100.0**
Not Stated	**10**	
Grand Total	**622**	

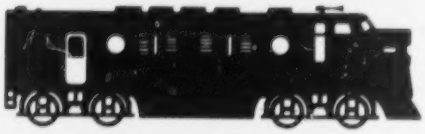
The Environment

	Crashes	Percent
Weather		
Clear	340	56.0
Cloudy	116	19.1
Fog	11	1.8
Mist	22	3.6
Rain	89	14.7
Snow	28	4.6
Sleet	1	0.2
Smoke Dust		
Other		
Total	**607**	**100.0**
Not Stated	**2**	
Grand Total	**609**	

	Crashes	Percent
Light		
Dawn	5	0.8
Daylight	566	93.1
Dusk	9	1.5
Darkness (road lighted)	16	2.6
Darkness (road unlighted)	12	2.0
Total	**608**	**100.0**
Not Stated	**1**	
Grand Total	**609**	

	Crashes	Percent
Traffic Controls		
No Controls	178	29.5
Traffic Signals	94	15.6
Stop Sign	100	16.6
Slow Warning Sign	7	1.2
Yield Sign	15	2.5
No Passing Zone	41	6.8
R.R. Warning Sign	3	0.5
R.R. Signals	2	0.3
R.R. Gate and Signals	1	0.2
Other	162	26.9
Total	**603**	**100.0**
Not Stated	**6**	
Grand Total	**609**	

Virginia Crashes Involving **Trains/Vehicles**



In 1986 there were:

- 4 persons killed in train/vehicle crashes
- 33 persons injured in train/vehicle crashes
- 69 train/vehicle crashes
  - 4 fatal crashes
  - 26 personal injury crashes
  - 39 property damage crashes

NOTE: Bicycles, mopeds, and pedestrians are included only when a motor vehicle is involved.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	3	4.5
Improper Passing		
Left of Center--Not Passing		
Failure to Yield	13	19.4
Inattention	23	34.3
Speed too Fast	1	1.5
Improper Turn		
Improper Lane Change		
Following too Close		
Improper Backing		
Illegal or Improper Parking		
Lights Not On		
Hit and Run	1	1.5
Avoiding Pedestrian		
Avoiding Other Vehicle		
No Violation	3	4.5
Other	23	34.3
Total	**67**	**100.0**
Not Stated	**3**	
Grand Total	**70**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	52	81.3
Drinking-Impaired	4	6.3
Drinking-Not Impaired	4	6.3
Drinking-Impairment Unknown	4	6.3
Total	**64**	**100.0**
Not Stated	**6**	
Grand Total	**70**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	61	93.8
Physical Defect	1	1.5
Ill		
Fatigued	2	3.1
Apparently Asleep		
Other	1	1.5
Total	**65**	**100.0**
Not Stated	**5**	
Grand Total	**70**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16	1	1		2	50.0
17	1			1	100.0
18					
19	1	1		2	50.0
20		1		1	
21-25	12	4		16	75.0
26-30	11	2		13	84.6
31-35	3	1		4	75.0
36-40	3			3	100.0
41-45	5	2		7	71.4
46-50	4	1		5	80.0
51-55	4	1		5	80.0
56-60	4			4	100.0
61-65					
66-70	3			3	100.0
Over 70	1			1	100.0
Unknown			3	3	
Total	**53**	**14**	**3**	**70**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	52	75.4
Turning Right	2	2.9
Turning Left	1	1.4
Making U-Turn	1	1.4
Slowing-Stopping	3	4.3
Ran Off Road	2	2.9
Stopped in Traffic	2	2.9
Backing	1	1.4
Passing		
Changing Lanes	1	1.4
Other	4	5.8
Total	**69**	**100.0**
Not Stated	**1**	
Grand Total	**70**	

	Vehicles	Percent
Vehicle Defect		
No Defect	65	97.0
Lights		
Brakes	1	1.5
Steering		
Tires		
Motor		
Other	1	1.5
Total	**67**	**100.0**
Not Stated	**3**	
Grand Total	**70**	

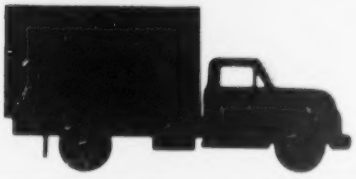
The Environment

	Crashes	Percent
Weather		
Clear	47	69.1
Cloudy	11	16.2
Fog	1	1.5
Mist	1	1.5
Rain	8	11.8
Snow		
Sleet		
Smoke Dust		
Other		
Total	**68**	**100.0**
Not Stated	**1**	
Grand Total	**69**	

	Crashes	Percent
Light		
Dawn	2	2.9
Daylight	37	54.4
Dusk	1	1.5
Darkness (road lighted)	22	32.4
Darkness (road unlighted)	6	8.8
Total	**68**	**100.0**
Not Stated	**1**	
Grand Total	**69**	

	Crashes	Percent
Traffic Controls		
No Controls	3	4.4
Traffic Signals	2	2.9
Stop Sign		
Slow Warning Sign	1	1.5
Yield Sign		
No Passing Zone		
R.R. Warning Sign	30	44.1
R.R. Signals	17	25.0
R.R. Gate and Signals	14	20.6
Other	1	1.5
Total	**68**	**100.0**
Not Stated	**1**	
Grand Total	**69**	

Virginia Crashes Involving **Straight Trucks**



In 1986 there were:

- 11 straight truck occupants killed
- 1,467 straight truck occupants injured
- 8,844 straight truck crashes
  - 55 fatal crashes
  - 2,952 personal injury crashes
  - 5,837 property damage crashes
- 61 persons were killed in straight truck crashes. 50 (81.9 percent) were not straight truck occupants

NOTE: The category of straight trucks includes: straight trucks, flat bed, dump truck, wrecker, and tractor (w o trailer) truck.

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	214	2.4
Improper Passing	84	0.9
Left of Center— Not Passing	124	1.4
Failure to Yield	703	7.8
Inattention	980	10.8
Speed too Fast	438	4.8
Improper Turn	344	3.8
Improper Lane Change	109	1.2
Following too Close	651	7.2
Improper Backing	316	3.5
Illegal or Improper Parking	19	0.2
Lights Not On	3	
Hit and Run	103	1.1
Avoiding Pedestrian	6	0.1
Avoiding Other Vehicle	274	3.0
No Violation	3,694	40.9
Other	972	10.8
Total	**9,034**	**100.0**
Not Stated	**229**	
Grand Total	**9,263**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	8,622	95.8
Drinking-Impaired	219	2.4
Drinking-Not Impaired	82	0.9
Drinking-Impairment Unknown	76	0.8
Total	**8,999**	**100.0**
Not Stated	**264**	
Grand Total	**9,263**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	8,840	98.1
Physical Defect	43	0.5
Ill	17	0.2
Fatigued	28	0.3
Apparently Asleep	44	0.5
Other	35	0.4
Total	**9,007**	**100.0**
Not Stated	**256**	
Grand Total	**9,263**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	3			3	100.0
15	2	2		4	50.0
16	56	9		65	86.2
17	79	18		97	81.4
18	141	18		159	88.7
19	239	15		254	94.1
20	301	22		323	93.2
21-25	1,854	149		2,003	92.6
26-30	1,629	82		1,711	95.2
31-35	1,169	70		1,239	94.4
36-40	850	39		889	95.6
41-45	634	31		665	95.3
46-50	486	18		504	96.4
51-55	430	12		442	97.3
56-60	340	8		348	97.7
61-65	222	5		227	97.8
66-70	97	1		98	99.0
Over 70	77	1		78	98.7
Unknown	10	1	143	154	
Total	**8,619**	**501**	**143**	**9,263**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	4,555	49.3
Turning Right	509	5.5
Turning Left	892	9.7
Making U-Turn	51	0.6
Slowing-Stopping	640	6.9
Ran Off Road	575	6.2
Stopped in Traffic	808	8.8
Backing	391	4.2
Passing	104	1.1
Changing Lanes	356	3.9
Other	350	3.8
Total	**9,231**	**100.0**
Not Stated	**32**	
Grand Total	**9,263**	

	Vehicles	Percent
Vehicle Defect		
No Defect	8,295	91.8
Lights	66	0.7
Brakes	390	4.3
Steering	39	0.4
Tires	99	1.1
Motor	30	0.3
Other	117	1.3
Total	**9,036**	**100.0**
Not Stated	**227**	
Grand Total	**9,263**	

The Environment

	Crashes	Percent
Weather		
Clear	5,256	59.6
Cloudy	1,889	21.4
Fog	61	0.7
Mist	244	2.8
Rain	1,154	13.1
Snow	190	2.2
Sleet	22	0.2
Smoke Dust	1	
Other	9	0.1
Total	**8,826**	**100.0**
Not Stated	**18**	
Grand Total	**8,844**	

	Crashes	Percent
Light		
Dawn	173	2.0
Daylight	7,277	82.4
Dusk	190	2.2
Darkness (road lighted)	663	7.5
Darkness (road unlighted)	525	5.9
Total	**8,828**	**100.0**
Not Stated	**16**	
Grand Total	**8,844**	

	Crashes	Percent
Traffic Controls		
No Controls	1,651	18.8
Traffic Signals	1,773	20.2
Stop Sign	856	9.7
Slow Warning Sign	105	1.2
Yield Sign	117	1.3
No Passing Zone	645	7.3
R.R. Warning Sign	7	0.1
R.R. Signals	4	
R.R. Gate and Signals	7	0.1
Other	3,617	41.2
Total	**8,782**	**100.0**
Not Stated	**62**	
Grand Total	**8,844**	

Virginia Crashes Involving **Tractor-Trailers**

In 1986 there were:

- 20 tractor-trailer occupants killed
- 629 tractor-trailer occupants injured
- 4,564 tractor-trailer crashes
  - 94 fatal crashes
  - 1,537 personal injury crashes
  - 2,933 property damage crashes
- 118 persons were killed in tractor-trailer crashes. 98 (83 percent) were not tractor-trailer occupants

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	58	1.2
Improper Passing	52	1.1
Left of Center—Not Passing	56	1.2
Failure to Yield	175	3.7
Inattention	645	13.8
Speed too Fast	362	7.7
Improper Turn	264	5.6
Improper Lane Change	297	6.4
Following too Close	284	6.1
Improper Backing	114	2.4
Illegal or Improper Parking	8	0.2
Lights Not On	1	
Hit and Run	101	2.2
Avoiding Pedestrian	2	
Avoiding Other Vehicle	188	4.0
No Violation	1,676	35.9
Other	392	8.4
Total	**4,675**	**100.0**
Not Stated	**89**	
Grand Total	**4,764**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	4,498	98.8
Drinking-Impaired	36	0.8
Drinking-Not Impaired	8	0.2
Drinking-Impairment Unknown	10	0.2
Total	**4,552**	**100.0**
Not Stated	**212**	
Grand Total	**4,764**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	4,468	98.0
Physical Defect	5	0.1
Ill	3	0.1
Fatigued	17	0.4
Apparently Asleep	64	1.4
Other	4	0.1
Total	**4,561**	**100.0**
Not Stated	**203**	
Grand Total	**4,764**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16	3	1		4	75.0
17	3			3	100.0
18	5	1		6	83.3
19	11			11	100.0
20	30			30	100.0
21-25	504	7		511	98.6
26-30	829	9		838	98.9
31-35	746	6		752	99.2
36-40	628	11		639	98.3
41-45	564	3		567	99.5
46-50	461	5		466	98.9
51-55	349	1		350	99.7
56-60	274			274	100.0
61-65	97			97	100.0
66-70	23			23	100.0
Over 70	5			5	100.0
Unknown	13		175	188	
Total	**4,545**	**44**	**175**	**4,764**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	2,101	44.3
Turning Right	367	7.7
Turning Left	276	5.8
Making U-Turn	33	0.7
Slowing-Stopping	280	5.9
Ran Off Road	514	10.8
Stopped in Traffic	188	4.0
Backing	143	3.0
Passing	141	3.0
Changing Lanes	585	12.3
Other	120	2.5
Total	**4,748**	**100.0**
Not Stated	**16**	
Grand Total	**4,764**	

	Vehicles	Percent
Vehicle Defect		
No Defect	4,243	93.0
Lights	20	0.4
Brakes	156	3.4
Steering	12	0.3
Tires	44	1.0
Motor	12	0.3
Other	75	1.6
Total	**4,562**	**100.0**
Not Stated	**202**	
Grand Total	**4,764**	

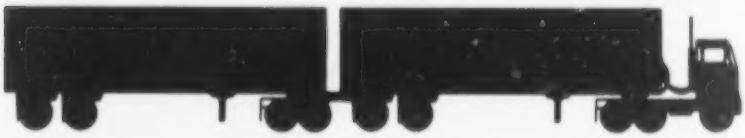
The Environment

	Crashes	Percent
Weather		
Clear	2,754	60.4
Cloudy	944	20.7
Fog	69	1.5
Mist	122	2.7
Rain	520	11.4
Snow	131	2.9
Sleet	15	0.3
Smoke Dust		
Other	1	
Total	**4,556**	**100.0**
Not Stated	**8**	
Grand Total	**4,564**	

	Crashes	Percent
Light		
Dawn	107	2.3
Daylight	3,285	72.1
Dusk	97	2.1
Darkness (road lighted)	276	6.1
Darkness (road unlighted)	790	17.3
Total	**4,555**	**100.0**
Not Stated	**9**	
Grand Total	**4,564**	

	Crashes	Percent
Traffic Controls		
No Controls	433	9.5
Traffic Signals	575	12.7
Stop Sign	270	6.0
Slow Warning Sign	74	1.6
Yield Sign	34	0.7
No Passing Zone	350	7.7
R.R. Warning Sign	5	0.1
R.R. Signals	3	0.1
R.R. Gate and Signals	3	0.1
Other	2,789	61.5
Total	**4,536**	**100.0**
Not Stated	**28**	
Grand Total	**4,564**	

Virginia Crashes Involving
Tractor-Twin Trailers



In 1986 there were:

- 0 tractor-twin-trailer occupants killed
- 17 tractor-twin-trailer occupants injured
- 49 tractor-twin-trailer crashes
  - 1 fatal crash
  - 19 personal injury crashes
  - 29 property damage crashes
- 1 person was killed in a tractor-twin-trailer crash, 1 (100 percent) was not a twin-tractor-trailer occupant

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control		
Improper Passing		
Left of Center—Not Passing		
Failure to Yield	3	6.1
Inattention	9	18.4
Speed too Fast	8	16.3
Improper Turn		
Improper Lane Change	1	2.0
Following too Close	3	6.1
Improper Backing		
Illegal or Improper Parking		
Lights Not On		
Hit and Run		
Avoiding Pedestrian		
Avoiding Other Vehicle	3	6.1
No Violation	19	38.8
Other	3	6.1
Total	**49**	**100.0**
Not Stated		
Grand Total	**49**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	46	97.9
Drinking-Impaired		
Drinking-Not Impaired		
Drinking-Impairment Unknown	1	2.1
Total	**47**	**100.0**
Not Stated	**2**	
Grand Total	**49**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	45	93.8
Physical Defect		
Ill		
Fatigued		
Apparently Asleep	3	6.3
Other		
Total	**48**	**100.0**
Not Stated	**1**	
Grand Total	**49**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15					
15					
16					
17					
18	1			1	100.0
19					
20					
21-25	2			2	100.0
26-30	5	1		6	83.3
31-35	3			3	100.0
36-40	6			6	100.0
41-45	8			8	100.0
46-50	6			6	100.0
51-55	9			9	100.0
56-60	6			6	100.0
61-65	1			1	100.0
66-70	1			1	100.0
Over 70					
Unknown					
Total	**48**	**1**		**49**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	21	42.9
Turning Right	2	4.1
Turning Left	4	8.2
Making U-Turn		
Slowing-Stopping	2	4.1
Ran Off Road	12	24.5
Stopped in Traffic	1	2.0
Backing		
Passing	2	4.1
Changing Lanes	4	8.2
Other	1	2.0
Total	**49**	**100.0**
Not Stated		
Grand Total	**49**	

	Vehicles	Percent
Vehicle Defect		
No Defect	45	93.8
Lights		
Brakes		
Steering		
Tires	2	4.2
Motor		
Other	1	2.1
Total	**48**	**100.0**
Not Stated	**1**	
Grand Total	**49**	

The Environment

	Crashes	Percent
Weather		
Clear	24	49.0
Cloudy	8	16.3
Fog	2	4.1
Mist	1	2.0
Rain	11	22.4
Snow	3	6.1
Sleet		
Smoke Dust		
Other		
Total	**49**	**100.0**
Not Stated		
Grand Total	**49**	

	Crashes	Percent
Light		
Dawn	2	4.1
Daylight	28	57.1
Dusk		
Darkness (road lighted)	4	8.2
Darkness (road unlighted)	15	30.6
Total	**49**	**100.0**
Not Stated		
Grand Total	**49**	

	Crashes	Percent
Traffic Controls		
No Controls		
Traffic Signals	5	10.2
Stop Sign	2	4.1
Slow Warning Sign		
Yield Sign	1	2.0
No Passing Zone	1	2.0
R.R. Warning Sign		
R.R. Signals		
R.R. Gate and Signals		
Other	40	81.6
Total	**49**	**100.0**
Not Stated		
Grand Total	**49**	

Virginia Crashes Involving **Vans**

In 1986 there were:

- 16 van occupants killed
- 2,026 van occupants injured
- 7,630 van crashes
  - 41 fatal crashes
  - 2,702 personal injury crashes
  - 4,887 property damage crashes

The Driver

	Drivers	Percent
Driver Action		
Ran Traffic Control	220	2.9
Improper Passing	81	1.1
Left of Center—Not Passing	79	1.0
Failure to Yield	785	10.3
Inattention	846	11.1
Speed too Fast	337	4.4
Improper Turn	201	2.6
Improper Lane Change	87	1.1
Following too Close	455	6.0
Improper Backing	113	1.5
Illegal or Improper Parking	21	0.3
Lights Not On	1	
Hit and Run	123	1.6
Avoiding Pedestrian	6	0.1
Avoiding Other Vehicle	163	2.1
No Violation	3,501	46.0
Other	593	7.8
Total	**7,612**	**100.0**
Not Stated	**198**	
Grand Total	**7,810**	

Drinking	Drivers	Percent
Driver Condition		
Not Impaired	7,077	93.4
Drinking-Impaired	273	3.6
Drinking-Not Impaired	99	1.3
Drinking-Impairment Unknown	129	1.7
Total	**7,578**	**100.0**
Not Stated	**232**	
Grand Total	**7,810**	

Physical	Drivers	Percent
Driver Condition		
Not Impaired	7,383	97.5
Physical Defect	54	0.7
Ill	15	0.2
Fatigued	21	0.3
Apparently Asleep	64	0.8
Other	37	0.5
Total	**7,574**	**100.0**
Not Stated	**236**	
Grand Total	**7,810**	

	Male	Female	Not Stated	Total	Percent of Males
Age					
Under 15	1			1	100.0
15	2	2		4	50.0
16	81	21		102	79.4
17	92	33		125	73.6
18	123	23		146	84.2
19	159	19		178	89.3
20	166	31		197	84.3
21-25	1,015	166		1,181	85.9
26-30	1,057	240		1,297	81.5
31-35	880	285		1,165	75.5
36-40	754	320		1,074	70.2
41-45	538	165		703	76.5
46-50	398	74		472	84.3
51-55	292	43		335	87.2
56-60	236	38		274	86.1
61-65	205	24		229	89.5
66-70	111	9		120	92.5
Over 70	71	8		79	89.9
Unknown	11		117	128	
Total	**6,192**	**1,501**	**117**	**7,810**	

The Vehicle

	Vehicles	Percent
Vehicle Action		
Going Straight	3,840	49.4
Turning Right	315	4.0
Turning Left	866	11.1
Making U-Turn	43	0.6
Slowing-Stopping	482	6.2
Ran Off Road	517	6.6
Stopped in Traffic	925	11.9
Backing	161	2.1
Passing	92	1.2
Changing Lanes	281	3.6
Other	258	3.3
Total	**7,780**	**100.0**
Not Stated	**30**	
Grand Total	**7,810**	

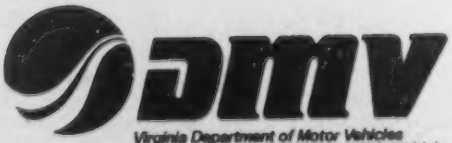
	Vehicles	Percent
Vehicle Defect		
No Defect	7,394	97.1
Lights	22	0.3
Brakes	57	0.7
Steering	24	0.3
Tires	67	0.9
Motor	16	0.2
Other	37	0.5
Total	**7,617**	**100.0**
Not Stated	**193**	
Grand Total	**7,810**	

The Environment

	Crashes	Percent
Weather		
Clear	4,642	60.9
Cloudy	1,358	17.8
Fog	47	0.6
Mist	231	3.0
Rain	1,157	15.2
Snow	165	2.2
Sleet	17	0.2
Smoke Dust		
Other	4	0.1
Total	**7,621**	**100.0**
Not Stated	**9**	
Grand Total	**7,630**	

	Crashes	Percent
Light		
Dawn	174	2.3
Daylight	5,606	73.6
Dusk	226	3.0
Darkness (road lighted)	939	12.3
Darkness (road unlighted)	674	8.8
Total	**7,619**	**100.0**
Not Stated	**11**	
Grand Total	**7,630**	

	Crashes	Percent
Traffic Controls		
No Controls	1,304	17.2
Traffic Signals	1,562	20.6
Stop Sign	855	11.3
Slow Warning Sign	62	0.8
Yield Sign	153	2.0
No Passing Zone	434	5.7
R.R. Warning Sign	2	
R.R. Signals	1	
R.R. Gate and Signals	1	
Other	3,196	42.2
Total	**7,570**	**100.0**
Not Stated	**60**	
Grand Total	**7,630**	



Virginia Department of Motor Vehicles
P.O. Box 27412 Richmond, Va. 23269-0001